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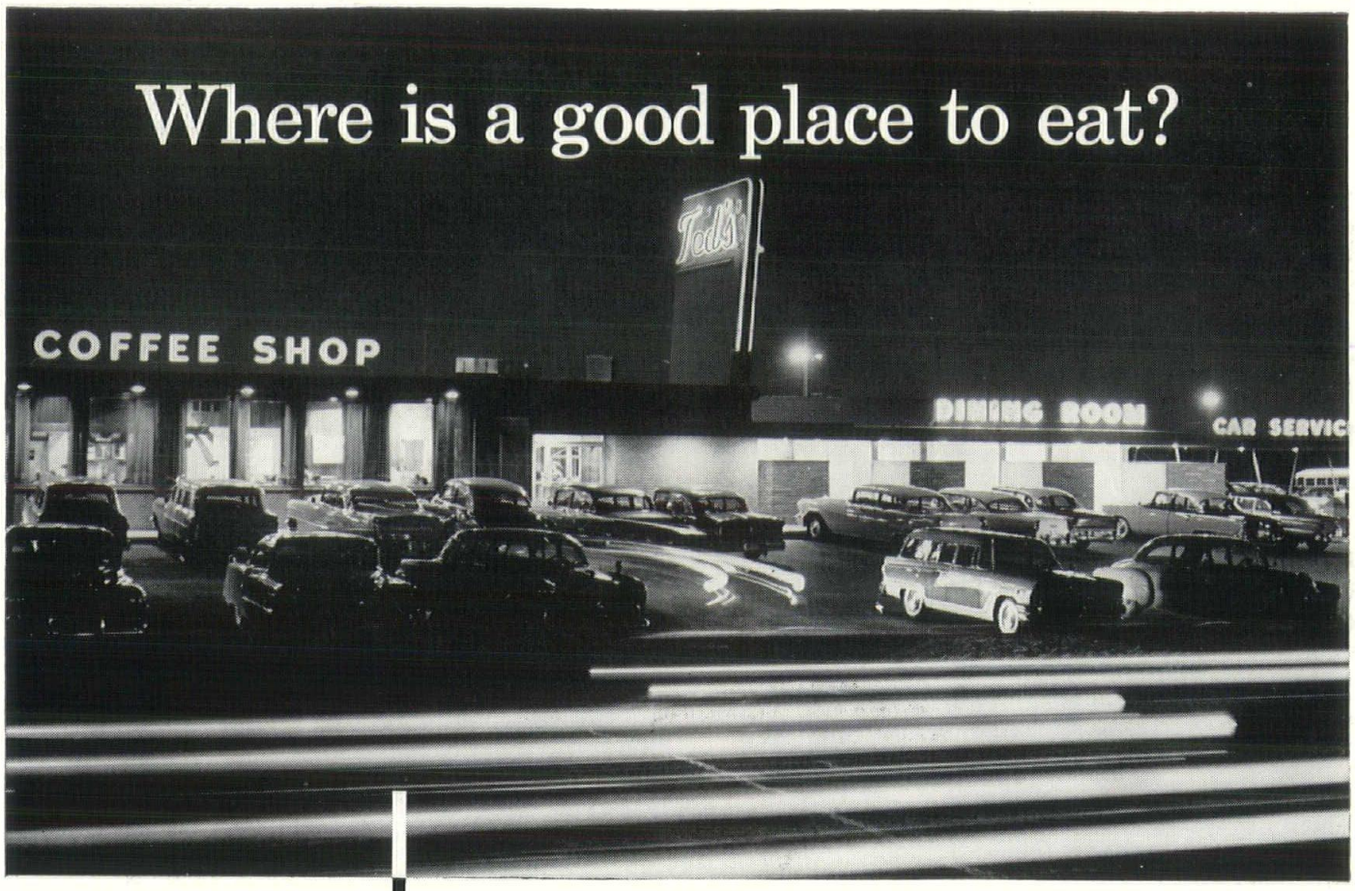
Where is a good place to eat?



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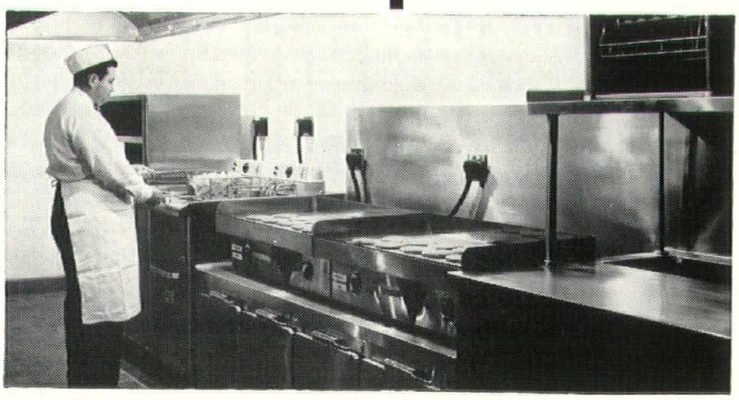

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Executive Director

MICHIGAN SOCIETY OF ARCHITECTS BOARD OF DIRECTORS, at its meeting in the Morton House, Grand Rapids, May 28, employed H. Robert Kates as Executive Director for the Society.

Kates, 28 years of age, has an excellent background in public relations work, having graduated from Wayne University in 1951, since when he has been engaged in a variety of PR and promotional assignments, writing, radio and television. He had been with station WWJ-TV, the Detroit News; Burroughs Corporation, and the Ford Motor Company, Farm Tractor and Implement Division. He will be based at the Society's Headquarters, 120 Madison Ave., Detroit. His duties will be similar to those of the Society's former employee, Neil C. Bertram, in calling on the architects of the State, to give them service, to publicize their activities and to assist them in formulating their own public relations pro-

ROBERT KATES

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Coming Issues

JULY—Charles D. Hannan

AUGUST — 13th Annual Mackinac Mid-summer Conference

SEPTEMBER — Smith, Hinchman & Grylls, Inc.

OCTOBER—Detroit Chapter, A.I.A.

NOVEMBER—Ralph W. Hammett.

DECEMBER—Annual M. S. A. Roster (Geographical) & Saginaw Valley Chapter, A.I.A.

JANUARY, 1957 — Eberle M. Smith, Associates, Inc.

FEBRUARY—Swanson & Associates

MARCH — 43rd Annual M.S.A. Convention

APRIL—Arthur O. A. Schmidt

MAY — James B. Morison

JUNE—Annual M. S. A. Roster (Alphabetical)

Monthly Bulletin, Michigan Society of Architects, Volume 30, No. 6

MONTHLY BULLETIN
Michigan Society of Architects
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Official Publication of the Michigan Society of Architects: Elmer J. Manson, President; Eberle M. Smith, 1st Vice-president; Peter Vander Laan, 2nd Vice-president; Willard E. Fraser, 3rd Vice-president; James B. Morison, Secretary; Leo I. Perry, Treasurer; Directors—Samuel C. Allen, Ernest J. Dellar, Sol King, Adrian N. Langius, Amedeo Leone, C. A. OBryon, Raymond I. Olson, Frederick J. Schoettley, Linn Smith, Frederick E. Wigen; Talmage C. Hughes, Executive Secretary.

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Address all inquiries concerning National Council of Architectural Registration Board to William L. Perkins, Secretary-treasurer, 736 Lucas Ave., Chariton, Iowa.

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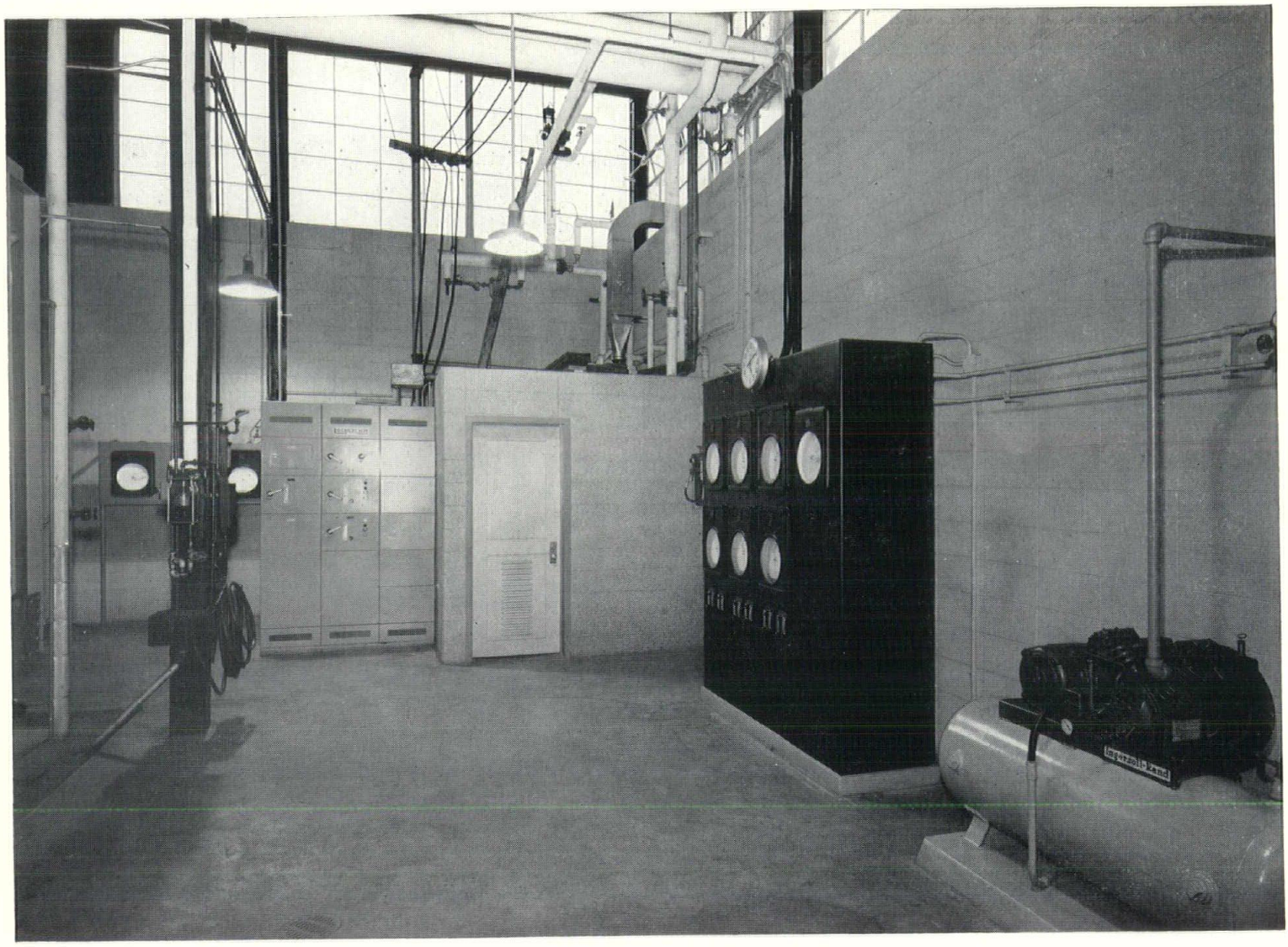

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grams. He will also conduct public relations workshops for the chapters of The A.I.A., and attend and report meetings of the three Chapters. His further duties will be as outlined in recent issues of the Bulletin.

The Board also received a final report from James B. Hughes, general chairman of the MSA 42nd Annual Convention Committee, indicating it was the Society's most successful convention from every standpoint. A vote of thanks was extended to the Chairman, all subchairmen and members of the various committees.

Paul A. Hazelton reported as Chairman of the MSA 1956 Annual Midsummer Conference to be held at the Grand Hotel, Mackinac Island, August 2, 3 and 4, 1956. Each year such a conference has been held it has outdone the previous ones, and this one certainly will be no exception.

Peter Vander Laan, of Kalamazoo, gave an interim report on the proposed Journalism Competition for the State, similar to that of the Institute's national body. It is expected this project may be consummated this fall and the first awards made at the 1957 convention.

Eberle M. Smith, a member of the Institute's national School Committee outlined the program for the School Conference to be held in Ann Arbor November 2, 1956, at the Michigan Union. It is to be sponsored by the College of Architecture and the School of Education at the University, and the MSA. Dr. Arthur Rice, editor of "The National School," is to be a principal speaker.

Next meeting of the Board will be at the home of Society President, Elmer J. Manson, in Lansing, July 19.

Between luncheon and its afternoon meeting, the Board visited one of Grand Rapids' newest structures, the office building of the Preferred Insurance Company, a six-story single-occupancy building, of which Skidmore, Owings & Merrill, Chicago office were architects. The front is all glass set in stainless steel, and the first-floor glass is 10 ft. by 15 ft. The simplicity of the facade is enhanced by a "mural" spanning the front just above the entrance, representing the Michigan landscape. Even the partition between the reception area and the first-floor work space is all glass, with luminous ceiling.

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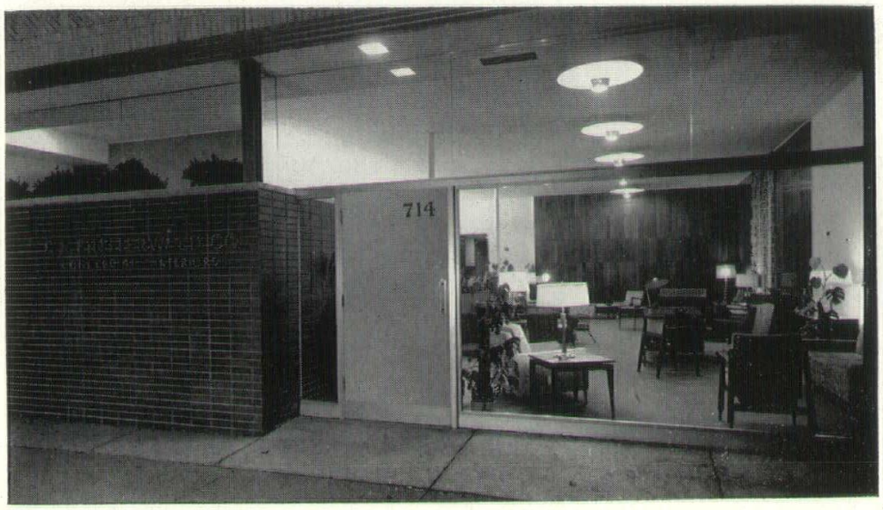

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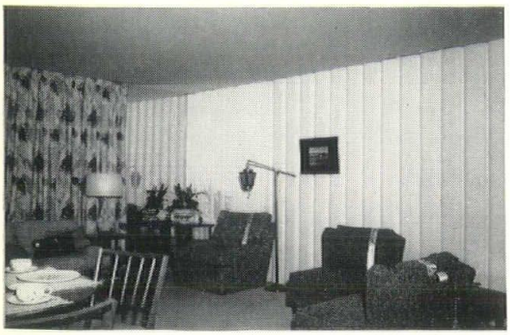
(right) Note the beauty of exposed masonry wall in this modern living room. Various types and sizes of block challenge the imagination of architect or builder.

Concrete Block brings new charm to Interiors

(below) "Pillar Design" wall created with 8" x 8" x 8" Bull Nose block in this 1955 Home Show model home.



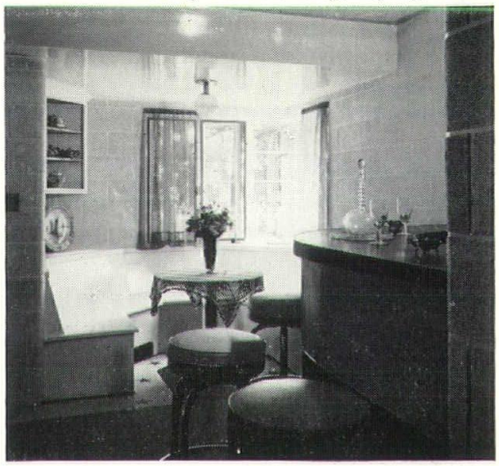
It's surprising what can be done with a little ingenuity . . . and concrete block! For many years, wood and plaster were regarded as the indispensable ingredients in any interior design. Masonry was neglected or confined to fireplaces. An occasional daring designer would offer a block interior, but without getting many takers.

All that changed with the introduction of Vibrapac block. This versatile material provides so many design opportunities that it quickly caught the popular fancy. Architects, designers and builders were quick to realize its possibilities. Today the use of Vibrapac block has made possible some of the most beautiful and practical home construction to be seen anywhere in America.

The simplest homes as well as the costliest structures can benefit from the adoption of concrete block construction. In fact, the adaptability of Vibrapac block is almost limitless. It is ideal not only for living rooms, but for bedrooms, kitchens, recreation rooms, corridors . . . for every living space from basement to attic.

The ready acceptance of Vibrapac block is one of its greatest advantages. In its wide range of colors, sizes, and finishes, including split-block, home owner, architect or builder can find something to match almost any interior design . . . often a suggestion for an entirely new interior treatment.

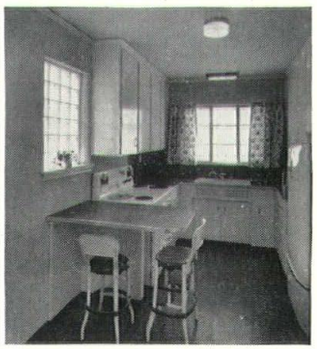
Just a simple variation in the laying of concrete block can completely change the appearance of a home or building. Stacking block horizontally or vertically, laying chimney block on edge and other techniques offer many opportunities for new effects. In fact, standard home designs can be varied almost endlessly by taking advantage of the artistic possibilities inherent in Vibrapac block.



(above) A well-known architect preferred exposed masonry walls for this cozy corner in his own home.

The economy of this material has also contributed to its spreading popularity. Vibrapac block can be handled and laid with ease, speed and accuracy, providing marked savings in time and labor. Produced by automatic Vibrapac machines, the block are dependably uniform, naturally moisture resistant and effectively soundproof. And they last a lifetime.

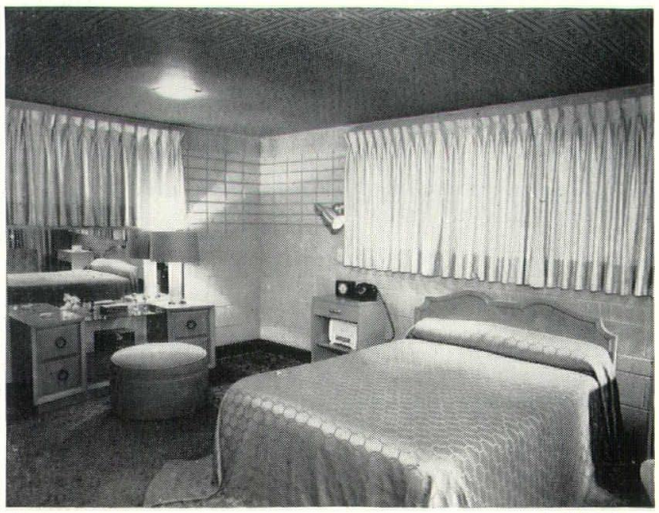
Architect, builder and home-owner will find the story of Vibrapac block interesting and challenging. Complete literature on request. Write Besser Company, Box 189, Alpena, Michigan, USA.



(above) Kitchen in concrete masonry constructed apartment building. Note exposed lightweight units.

•

(right) A variety of block wall patterns add to the beauty of this master bedroom.



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NCARB CONVENTION

The 35th Annual Convention of the National Council of Architectural Registration Boards, at the New Hotel Clark in Los Angeles, May 11 and 12, 1956, elected Edgar H. Berners, President; Joe E. Smay, 1st Vice President; Walter F. Martens, 2nd V.P.; A. Reinhold Melander, 3rd V.P., and William L. Perkins was reelected Secretary-Treasurer.

Fred L. Markham, immediate past president, becomes a member of the Executive Committee, and L. M. Leisenring is added to the Council Board of Review.

Sixty-one delegates were registered from 35 states and the District of Columbia.

The Convention was concerned chiefly with the examinations given by the various state boards, in an effort to bring them more nearly into conformity. Each state is autonomous and it would not be possible to have a national examination acceptable to all states. However, the Council feels that there can at least be more coordination. A fruitful discussion was held as to what each state requires in a way of experience after graduation.

There has been a prodigious amount of useful work done by the various committees during the past year, and reports were heard for them. A committee was appointed to study and consider standardization of examinations, with a view to establishing a pool of questions for the use of all boards.

The Society of Architectural Examiners, the gridiron club of NCARB, held a luncheon meeting and its annual banquet. Ralph C. Kempton, was succeeded as President by Charles E. Firestone. Thomas H. Locraft was elected Vice President and Lucius R. White, Secretary-Treasurer. The initiation of members' wives was planned and carried out by Kempton and Mrs. Firestone, and A. M. Strauss served as "judge."

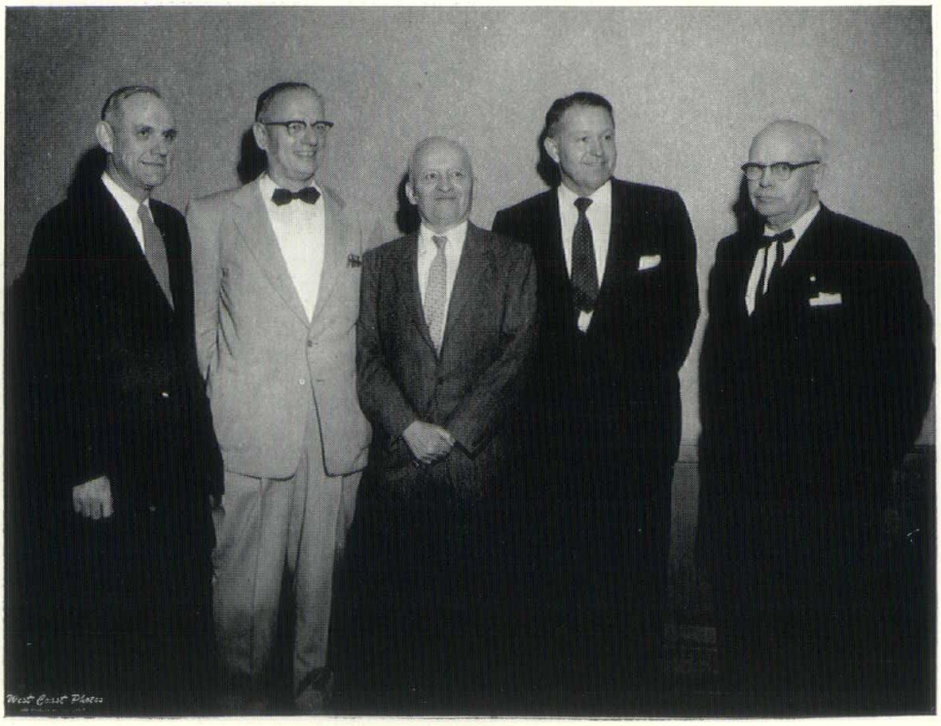
Charles Firestone, who had served as Chairman of the Council's Committee on Publicity, presented a suggested program for fuller coverage of Council activities in the National Architect section of the Monthly Bulletin, Michigan Society of Architects, the Council's official publication.

Retiring President Fred L. Markham has rendered outstanding service to the Council during the past year and in previous years when he held other offices.

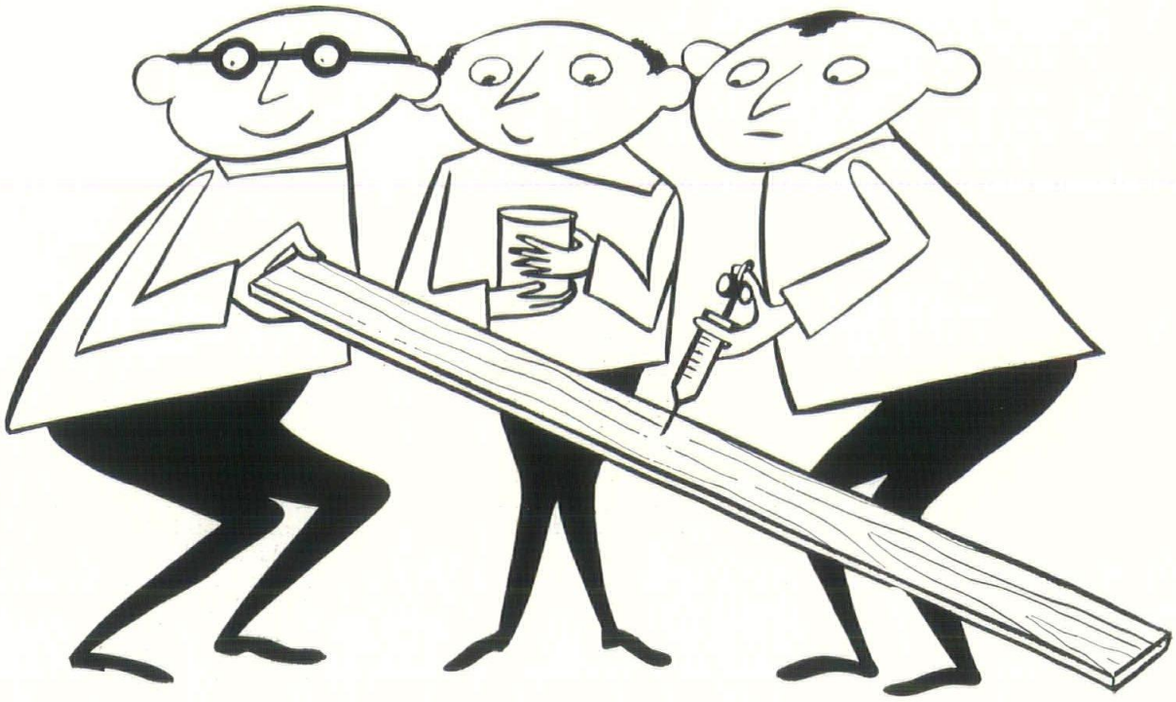
The new President Edgar H. Berners became a member of The Institute in 1936, was advanced to Fellowship in 1951. A native of Port Washington, Wisconsin, he was educated there and at the University of Illinois, where he received his B.S. in architecture in 1921. He served faithfully his Chapter and State Association, holding many offices including that of President of the State Association of Wisconsin Architects in 1945-46 The work of the Committee on Unification, of which he was Chairman, finally resulted in the formation of the Wisconsin Architects Association as the A.I.A. Chapter there.

Since 1941 Mr. Berners has served on the Wisconsin Registration Board of Architects and Professional Engineers. He has been active in assisting younger men to establish themselves in the practice of architecture, and he has contributed to raising the standards of practice in the profession.

BELOW: NCARB officers for 1956-57 (L .to R.); Messers. Berners, Smay, Martens, Markham and Perkins. Not in picture—Mr. Melander.



A VACCINE FOR FLOORING?



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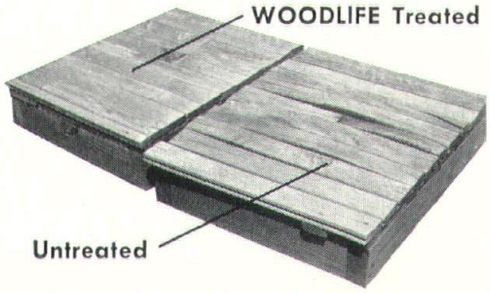

These Hard Maple flooring panels were exposed to weather for five years. They were identical when exposed, except panel on left was treated with Woodlife.

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NCARB's SAE

Shown here are views of functions of the Society of Architectural Examiners. The two pictures at top are of the luncheon, the others are of the annual banquet.

Shown at bottom are the judge, jury and the defendants. Ralph Kempton (lower right) seems puzzled at the "gift" of a hotel ash tray—to replace the one he "swiped from the Santa Fe Railroad," which had to be returned.

Ralph's many friends were happy to see him elevated to Fellowship in The American Institute of Architects at its 88th Annual Convention.

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AIA
CONVENTION

Leon Chatelain, Jr., of Washington, D. C., was elected President of The American Institute of Architects at its 88th Annual Convention at the Biltmore Hotel in Los Angeles, May 15-18, 1956. John N. Richards was elected First Vice President; Philip Will, Jr., Second Vice-President; Edward L. Wilson (reelected) Secretary, and Raymond S. Kastendieck, Treasurer.

The new President, a native of Washington, D. C., received his early education there, and he graduated from George Washington University with the degree of bachelor of architecture. He practiced for 25 years as an individual, and recently he formed the firm of Chatelain, Gauger & Nolan, Architects. His firms' work includes the Chesapeake & Potomac Telephone buildings, Washington Gas Light, Kiplinger and other office buildings, university structures, churches and Armed Forces facilities. In recent years he had served The Institute as Treasurer. He succeeds George Bain Cummings, who served the Institute with distinction as its president for the past year.

Richards, advanced from 2nd Vice President, is senior member of the Toledo, Ohio firm of Bellman, Gillett & Richards. Will, of Perkins & Willl, of Chicago, widely known for its school buildings, has long been active in Institute affairs in his State and City.

Secretary Wilson, the only officer reelected, has a distinguished record of service to The Institute. He is a partner in the Fort Worth firm of Wilson, Patterson & Associates.

Kastendieck, of Gary, Ind., has served the past three years as Great Lakes Regional Director of the Institute, representing Michigan, Ohio, Indiana and Kentucky. He is succeeded in that office by Bergman S. Letzler, of Louisville, Ky.

Thirty-five members were elevated to Fellowship in The Institute, as follows: From Alabama, Nelson Smith; from California, Norman Kirk Blanchard, Henry Lawrence Eggers, Culver Heaton, Ernest Joseph Kump, Albert Carey Martin, Jr. and Wallace Neff.

From Colorado, William Gordon

(Continued on Page 15)

South Pacific

(See Cut Below)

Some 58 from the Convention went on to Hawaii and other islands of the South Pacific. They were:

Mr. & Mrs. John A. Carey, Mrs. Elizabeth Carman, Mr. & Mrs. Charles Cellarius, Mrs. Mabel Day, Mr. & Mrs. George F. Diehl, Mr. & Mrs. Clair W. Ditchy, Mr. & Mrs. C. Dale Dykema, Mr. & Mrs. Charles E. Firestone, Mr. & Mrs. John W. Floore, Mr. & Mrs. P. A. Gatz, Mr. & Mrs. Paul Gerhardt, Jr., Mr. & Mrs. Dow Gumerson, Mr. Arthur B. Holmes, Mrs. L. J. Leininger, Mrs. Herman C. Light, Mr. & Mrs. Frank V. Mayo, Mr. & Mrs. Earl G. Meyer, Mr. & Mrs. Warren D. Miller, Mr. & Mrs. Allan M. Neal, Mr. & Mrs. Samuel Z. Moskowitz, Col. & Mrs. Ernest L. Norberg, Mr. & Mrs. D. J. Oven, Jr., Mr. & Mrs. Stewart A. Roberts, Mr. & Mrs. Frank J. Ross, Mr. & Mrs. C. E. Silling, Mr. & Mrs. Benjamin Lane Smith, Mr. & Mrs A. M. Strauss, Mr. & Mrs. J. Robert F. Swanson, Mr. & Mrs. W. E. Tolford, Mr. & Mrs. E. Y. Woodrum, Mr. & Mrs. O. Pendleton Wright and trip director, Sid Nyhus.

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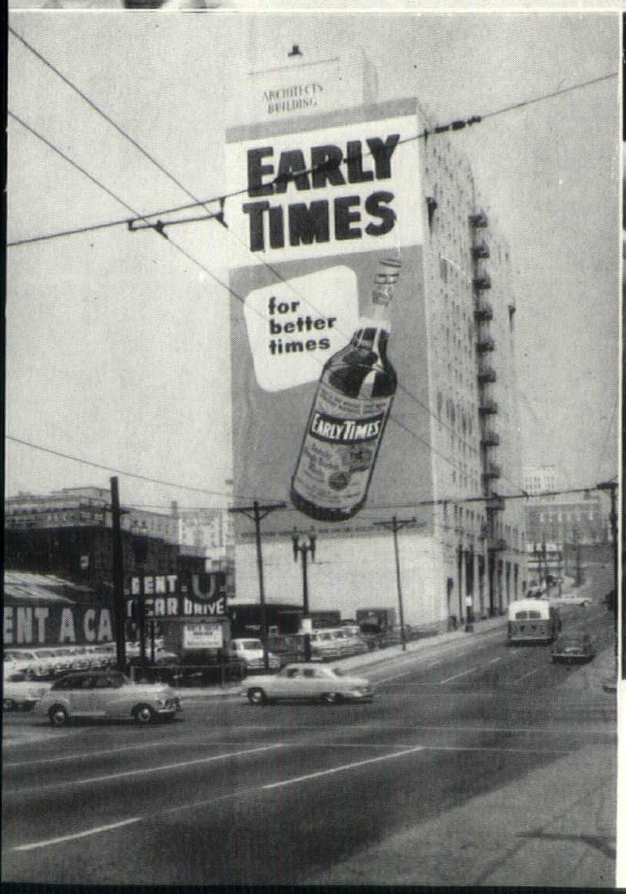
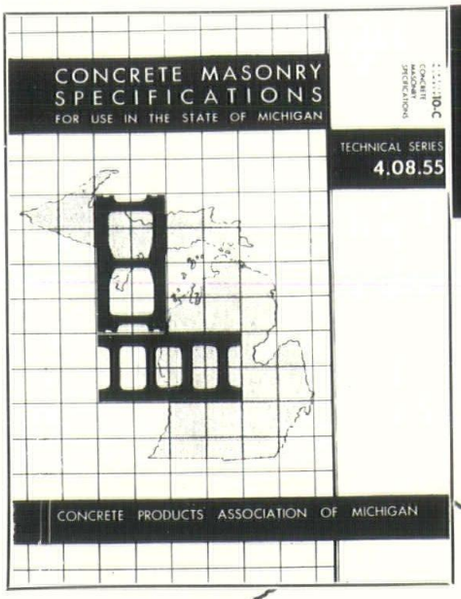


FIFTH ANNUAL CONVOCATION of the College of Fellows, A.I.A., at the home of Welton Becket, F.A.I.A. Los Angeles, May 17, 1956. 1—E. James Gambro and N. W. Overstreet (not taken at the Becket home). 2—Arthur C. Holden, left, facing camera, and Ned Purves, in white coat. 3—Henry Saylor, in white coat, and Paul Gerhardt, 2nd from right. 4—Carlos Contreras, shaking hands with Paul Gerhardt. 5—Architects Building, Los Angeles—note intriguing sign. 6—Earl T. Heitschmidt, in white suit; to the right of him, Alexander C. Robinson III, retiring Chancellor, and Edgar I. Williams, new Chancellor. Photos by Gambro.



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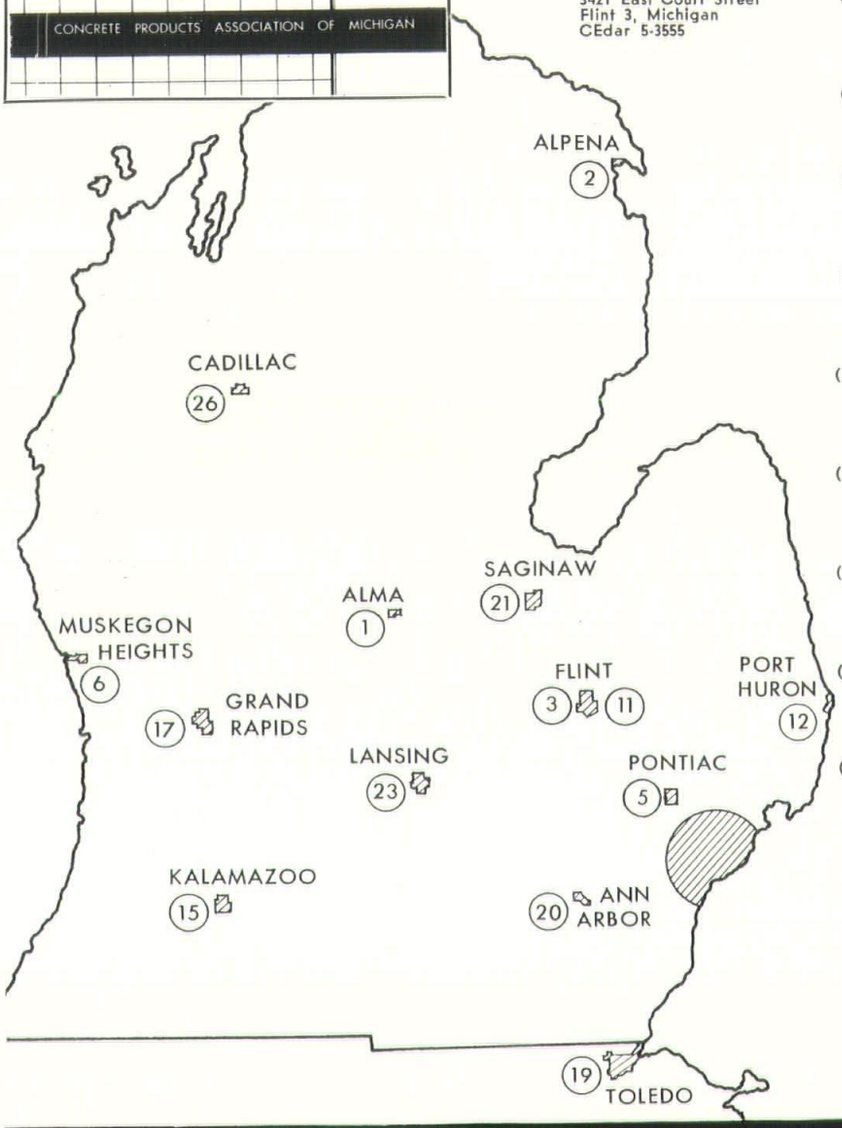

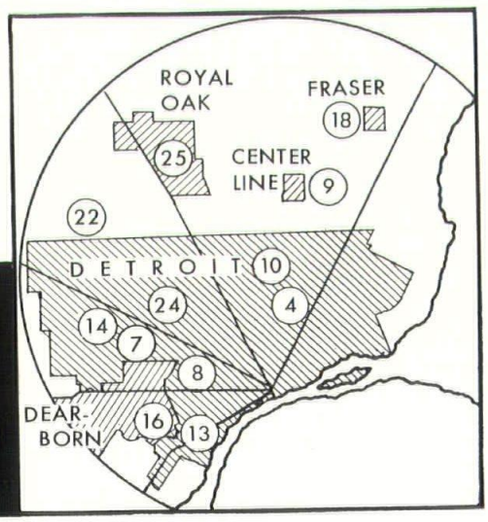

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—(Continued from Page 11)

Jamieson; from the District of Columbia, Julian Emerson Berla and Slocum Kingsbury; from Florida, Marion I. Manley; from Hawaii, Vladimer Nicholas Ossipoff; from Illinois, John Stafford Cromelin, Winston Elting, Walter Stephen Frazier and Gilbert Phelps Hall.

From Louisiana, Ralph Bodman and Sol Rosenthal; from Kentucky, Ossian P. Ward; from Mississippi, Robert William Naef; from New York, Paul Frank Jagow and Chester B. Price; from Ohio, Ralph Charles Kempton and George Baker Mayer; from Oklahoma, Donald McCormick; from Pennsylvania, Alfred Bendiner, George Smith Idell and Charles Morse Stotz.

From South Carolina, George Thomas Harmon, IIII and Heyward Schumpert Singley; from Texas, Robert Max Brooks, Ralph Bryan, Raymond Phelps and Louis Feno Southerland, Jr.; from West Virginia, Albert Edwin Kendrew.

Aside from the subject matter of the Convention, its many valuable seminars, panel discussions and other business events, the occasion should go down in history as the one having the most prodigious planning and execution by the local Committee. California has so much to show architects, and the hospitality group went all out to entertain their visitors. Never have we seen such a production as that at the Moulin Rouge, and the Hollywood Premier at Grauman's Chinese Theater was "out of this world."

Charles Luckman, Chairman of the Committee arranging that event, started the proceedings by stating that he thought he was thwarted in his efforts to get Art Linkletter as master of ceremonies, when he found that his usual fee for such appearances was $5,000. However, he found from his specifications department that Art was a principal stockholder in what he designated as the "Touchswitch Company." Upon telling him that there would be a captive audience of some 3,000 architects, Art lowered his fee by some $5000.

Linkletter explained that he had to clear his appearances with his guild, even those that are benefits. In telephoning for permission in this case, the guild officer said it would have to be for something in the nature of the needy, the distressed, the sick, Art said, "It the A.I.A.," and his boss said, "Go!"

The College of Fellows had a luncheon meeting at the home of Welton Becket, and believe me, it was a real treat. The last word, though, was when architects of the area invited visitors into their homes for cocktails and dinner on the Friday evening after the Convention closed. This was a gesture which so far as I know is unequaled in the annals of the Institute. The writer and Mrs. Hughes were fortunate in being invited to the home of Mr. and Mrs. Edward D. Davies of Pasadena, and being driven there by architect George L. Lindeberg of Altadena.

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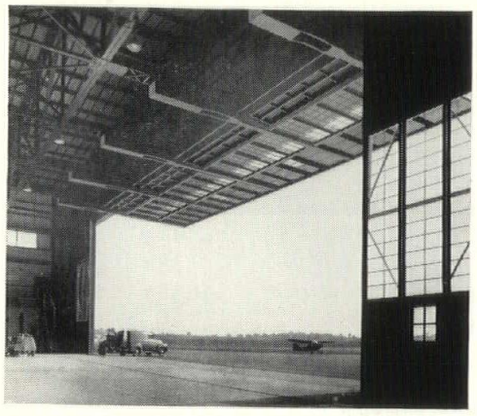

The above Air National Guard hangar has a Byrne Vertical Lift Canopy Door 78′ wide by 33′ high. The canopy door is flanked on both sides by two sliding doors 13′ wide—which are used to admit planes larger than usual.

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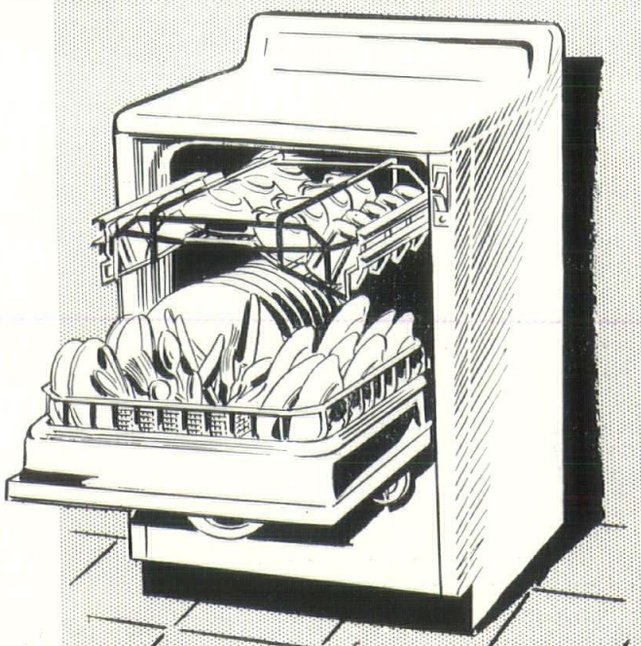

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Architects In the News

D. C.

BRIG. GEN. THOMAS NORTH & LEON ZACH, have been elected to honorary membership in the A.I.A.

General North has been secretary and executive officer of the American Battle Monument Commission since 1946. The Commission is responsible for execution of designs by 16 architects and their associated artists for World War II military cemeteries and memorials.

Mr. Zach has been advisor to the Department of Army on selection of sites, planning and mobilization planning of Army installations throughout the world since 1941.

Thomas S. Holden, vice president of F. W. Dodge Corp., and John F. Lewis, Jr., Philadelphia civic and cultural leader, also were similarly honored by the A.I.A.

THEODORE IRVING COE, F.A.I.A., Washington architect and long-time staff member of the A.I.A. was awarded one of the institute's top honors for achievement in arts and design.

Mr. Coe received the Edward C. Kemper Award for outstanding contributions to his profession, in presentations at the institute's 88th convention in Los Angeles.

In other presentations:

Clarence S. Stein of New York received the institute's Gold Medal, its top award; Harry Bertoia, sculptor and painter, received the Craftsmanship Medal, and Hildreth Meiere, New York mural painter received the 1956 Fine Arts Medal.

Illinois

RALPH STOETZEL, A.I.A. architect & engineer, has moved to new and larger quarters at 105 W. Monroe, Chicago. The firm has had offices in the Harris Trust Building for the past 10 years.

The Stoetzel organization does architectural design, engineering and interior decorating for a general practice, primarily industrial and commercial buildings. Buildings currently under construction which the firm has designed include an office, warehouse and manufacturing installation for Minnesota Mining and Mfg. Co.; an office and warehouse for Charles Pfizer Co.; a warehouse and laboratory for CIBA, Inc.; and office and warehouse facilities for Crane Co.

The firm consists of Ralph E. Stoetzel, who has practiced architecture in Chicago since 1917, and Ralph S. Stoetzel who has been his partner since 1939. In addition to the two partners, other principals include Richard F. Olsta, M. A. Schmidt, Earl Benedict and R. Donald Jaye.

Iowa

MRS. BERNICE SETZER, director of art education in Des Moines public schools, has been named an honorary associate of the Iowa Chapter, A.I.A. Mrs. Setzer was honored for her contributions to architectural education in the school system there.

New York

SYRACUSE UNIVERSITY OF ARCHITECTURE, recently honored six architectural students. William H. Scarbrough, was presented with the New York Society of Architects Medal for excellence in construction. Daniel E. French, was awarded the Sigma Upsilon Alpha medal for being voted the outstanding first year student by faculty and students. James E. Robinson III, received the Henry Adams prize, a book, as runner up for the A.I.A. Medal and shared the $100 Luther Gifford prize for excellence in design with Jack Chun. Chun also received the Alpha Rho Chi medal for student leadership and the school medal of the A.I.A., plus a book, as the student with the highest academic standing.

James D. Curtin, president of the Syracuse Society of Architects, presented that organization's award for excellence in sketching, jointly to Robert E. Bartmann and Kermit Lee.

ADDISON ERDMAN, A.I.A., has become associated with Francis Rogers and Jonathan Butler, Architects of 219 E. 44th St., New York City, in the field of Hospital Planning. Mr. Erdman was long associated with Kohn & Butler, Architects.

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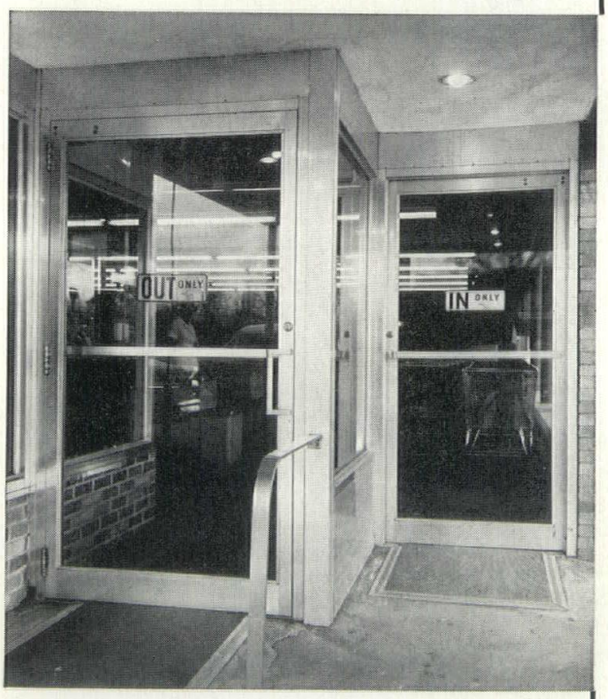

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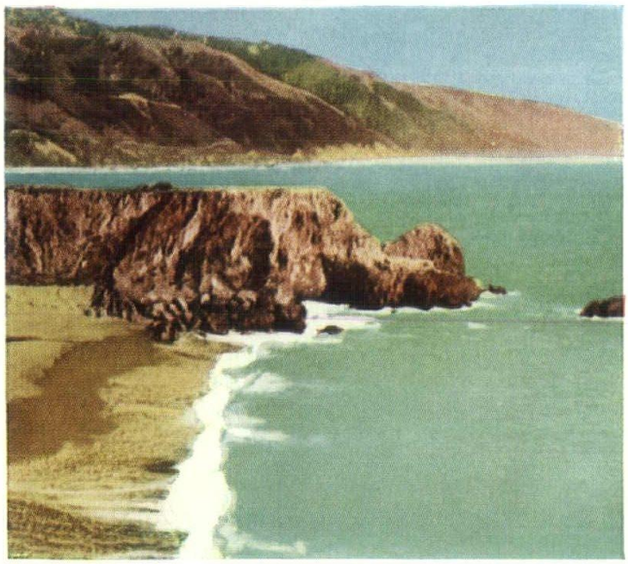

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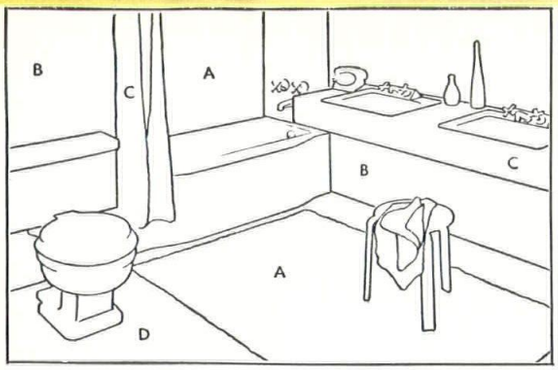

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Ohio

WOODIE GARBER & ASSOCIATES, of Cincinnati, Ohio, have been named as architects for Cornell University's new research library, President Deane W. Malott has announced. The proposed building, to be erected on the present site of Boardman Hall, will have a capacity of two million volumes and will relieve a critical overcrowding in the University's present 65-year old main library building.

Cornell's present main library, a campus landmark with its 173-foot high bell tower, will be redesigned for use as a under-graduate library. The two buildings will be connected by a tunnel.

Woodie Garber, head of the Cincinnati architectural firm, is an alumnus of the Cornell College of Architecture, and his firm was architect for the recently completed Cincinnati Public Library.

South Carolina

J. THOMAS HOLLIS, has been elected new chairman of the Spartanburg Council of Architects along with William Cureton as secretary and treasurer.

Tennessee

HARRY B. TOUR, A.I.A., of Knoxville has been elected president of the Tennessee Society of the A.I.A. Clark Sweet, also of Knoxville was elected secretary-treasurer.

Both Mr. Tour and Mr. Sweet have made valuable contributions to their profession and its organizations in the State of Tennessee.

Obituaries

CLARENNCE W. BRAZER, 76, at his home in Flushing, N. Y., on May 6th. Mr. Brazer designed the Capitol at San Juan, Puerto Rico, the Citizens Savings Bank of New York, the Westinghouse Village at Essington, Pa., which was built by the Westinghouse Corp. for 7,000 persons. He also designed schools, banks, bridges, monuments, churches, residences and public buildings and restored many colonial structures in the Middle Atlantic States.

KENNETH R. CRUMPTON, A.I.A., 65, an architect for the past 38 years in Pittsburgh, Pa., and a past president of the Pittsburgh Chapter, A.I.A., on April 15th. Mr. Crumpton was a partner in the firm of Hoffman & Crumpton with offices in the Century Bldg.

HENRY G. EMERY, 85, at his home in Nyack, N.Y., on May 1st. Mr. Emery was a member of the firm of Marshall B. & Henry G. Emery. He designed the Nyack Library, St. Ann's Catholic Church, St. Paul's Methodist Church, the original Nyack Hospital, Nyack YMCA, Rockland Light & Power Co. office bldg., and Finklestein Memorial Library.

NEWELL C. GRANGER, 52, of Bethesda, Md., on April 14th. Mr. Granger served as a designer and architect with the Resettlement Administration, United States Housing Authority and Interior Department. At the time of his death, he was an architect with the Air Force division of the Defense Dept.

GREVILLE RICKARD, A.I.A., 66 in El Paso, Texas, on May 3rd. Mr. Rickard was formerly of New York City. He received the Architectural Gold Medal Award of the Fifth Avenue Association in 1926 for the best alteration of the year, and a similar award in 1931 from the Greenwich, Conn., Real Estate Board for the best residence.

SIMON I. SCHWARTZ, 79, of Brewster, N. Y., on April 23rd In 1902 he organized the architectural concern of Schwartz & Gross. Among the hotels he helped to design were the Victoria, Lincoln, Windemere, Westover, Weylin, Surrey, Greystone, Hyde Park, Grosvenor and Croydon.

ALEXANDER H. SONNEMANN, A.I.A., 94, in his home of Chevy Chase, Md., on April 26th. Mr. Sonnemann designed the Kennedy - Warren and several other hotels and had designed many homes in the Kenwood, Md., area as well as the Kenwood Golf & Country Club.

DONALD O. WEESE, A.I.A., 62, widely known Denver, Colo., architect on April 20th. Mr. Weese during his career was divisional director of the Mountain States Architectural Small House Service Bureau and chairman of the architect's advisory committee in Denver and since 1921 had his private architectural office in Denver.

ANGELO B. ZARI, 83, who made architectural models for the New York Public Library and the Metropolitan Museum of Art, at his home in Staten Island, N. Y., on April 15th.

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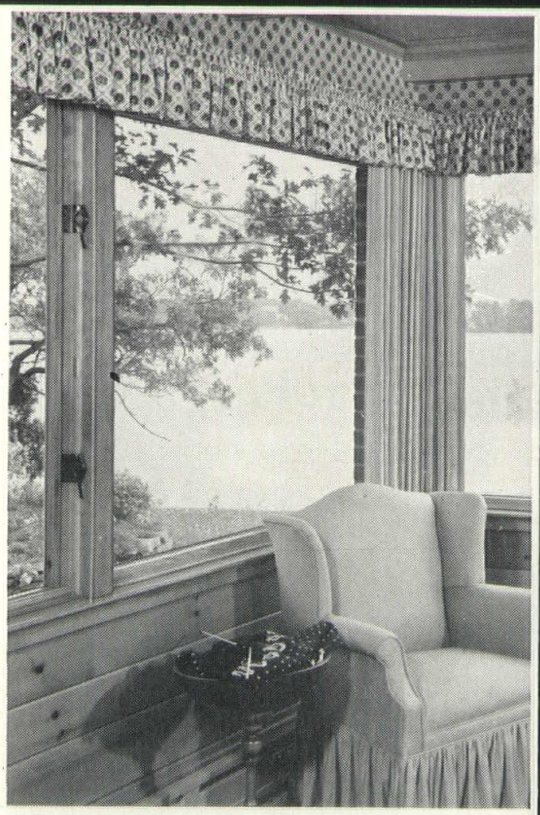

Charles DeVleig residence combines Andersen fixed Flexiviews with Andersen Casements.

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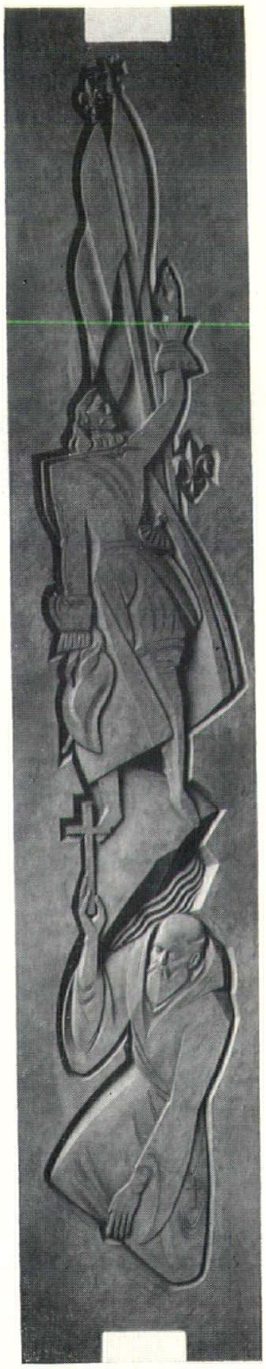
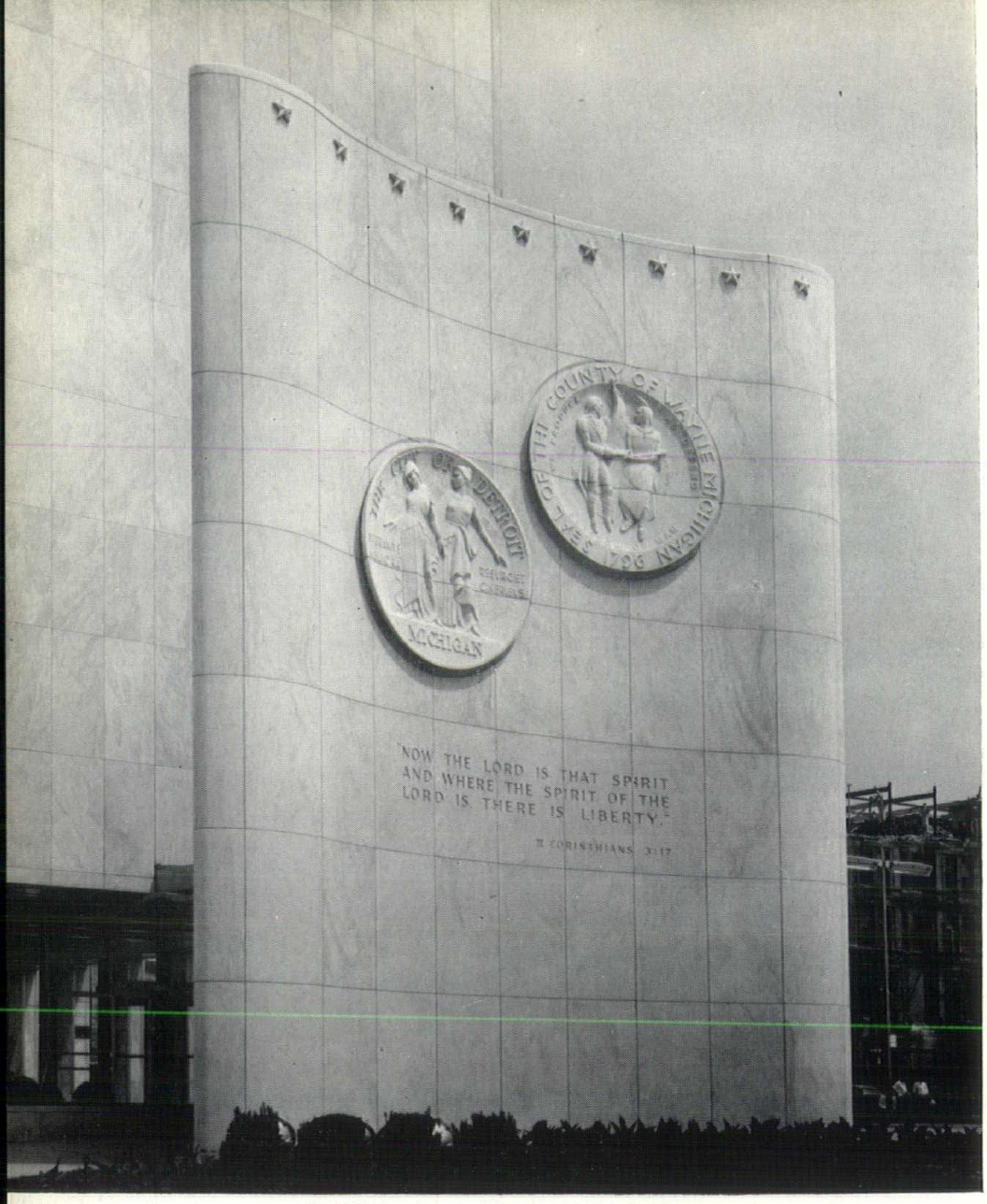
THE WORK OF
MARSHALL FREDERICKS

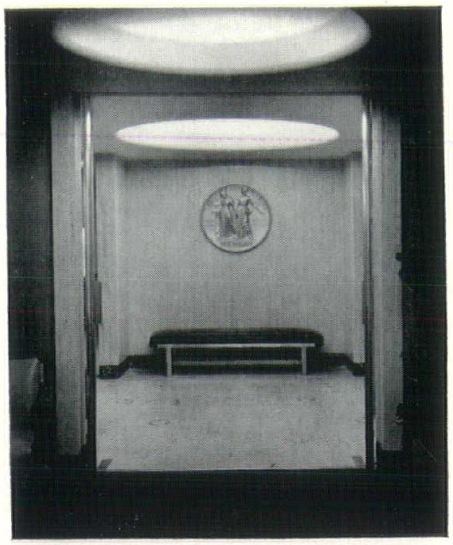
CARVED MARBLE PYLONS AND EAGLE
VETERANS' MEMORIAL BUILDING
DETROIT, MICHIGAN

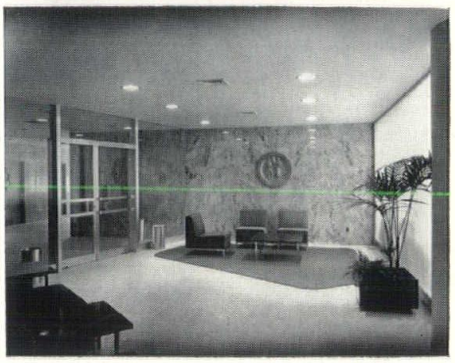
Architects: Harley, Ellington & Day, Inc.



IN HONORED MEMORY
OF THOSE WHO GAVE THEIR
LIVES FOR THEIR COUNTRY

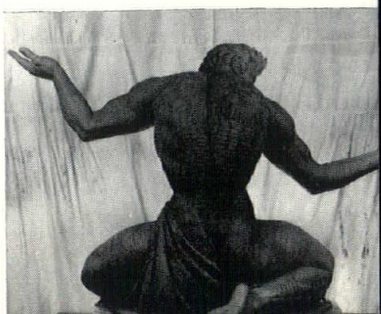






SEALS, PLAQUES AND MODEL
OF 28' GREEN BRONZE FIGURE
CITY-COUNTY BUILDING
DETROIT, MICHIGAN

Architects: Harley, Ellington & Day, Inc.

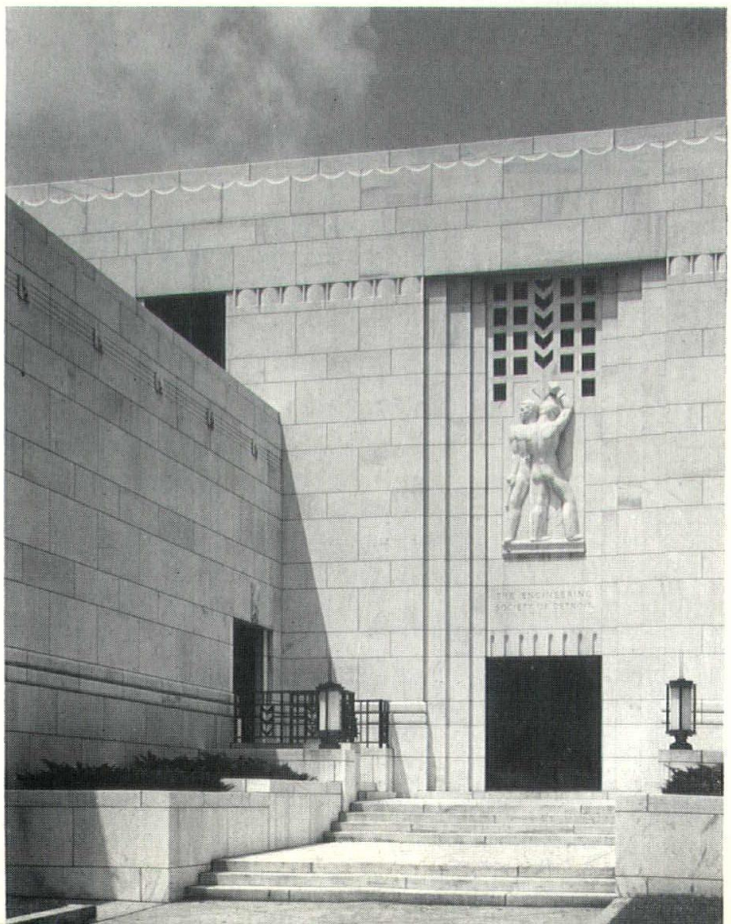


SYMBOLIC FIGURE — CITY-COUNTY BUILDING

When completed the green bronze figure will be holding in its left hand a gilded bronze symbol of God or Deity, while in the right hand will be a gilded bronze Family Group.

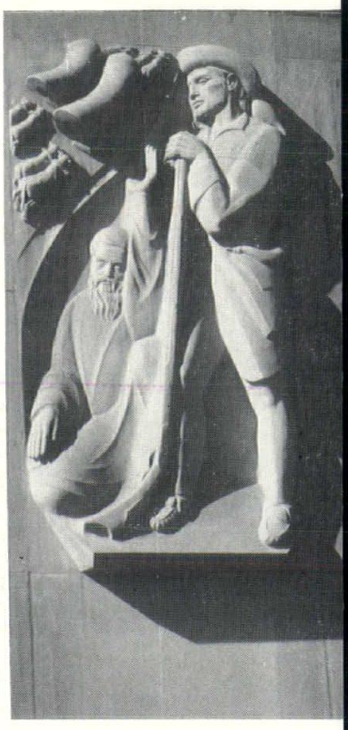
The idea expressed is that the central figure represents the Spirit of Man. In his left hand is the symbol of God, in the right the family, and the thought is that God, through Man's Spirit, is evidenced in the family which is probably the finest and purest human relationship.

HORACE H. RACKHAM EDUCATIONAL MEMORIAL



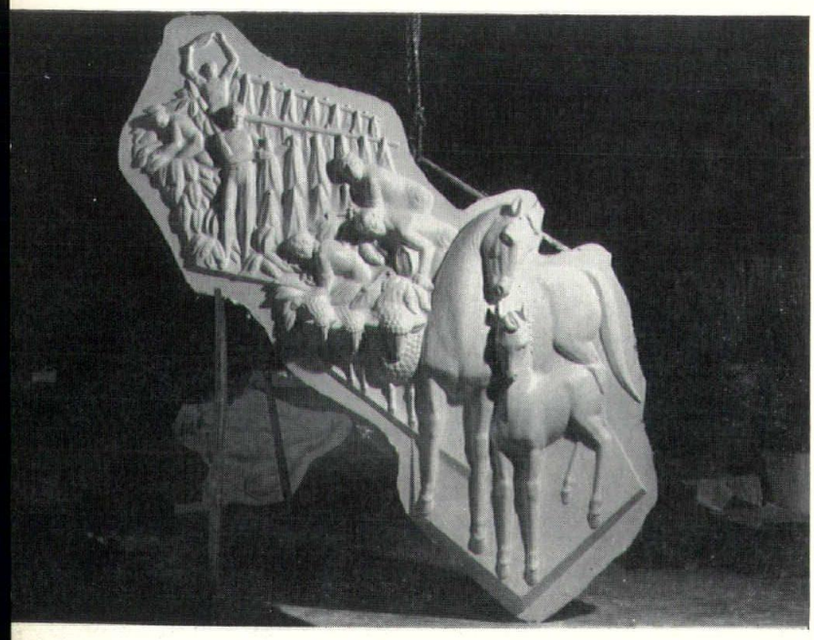
HORACE H. RACKHAM
EDUCATIONAL MEMORIAL
DETROIT, MICHIGAN

Architects: Harley, Ellington & Day, Inc.



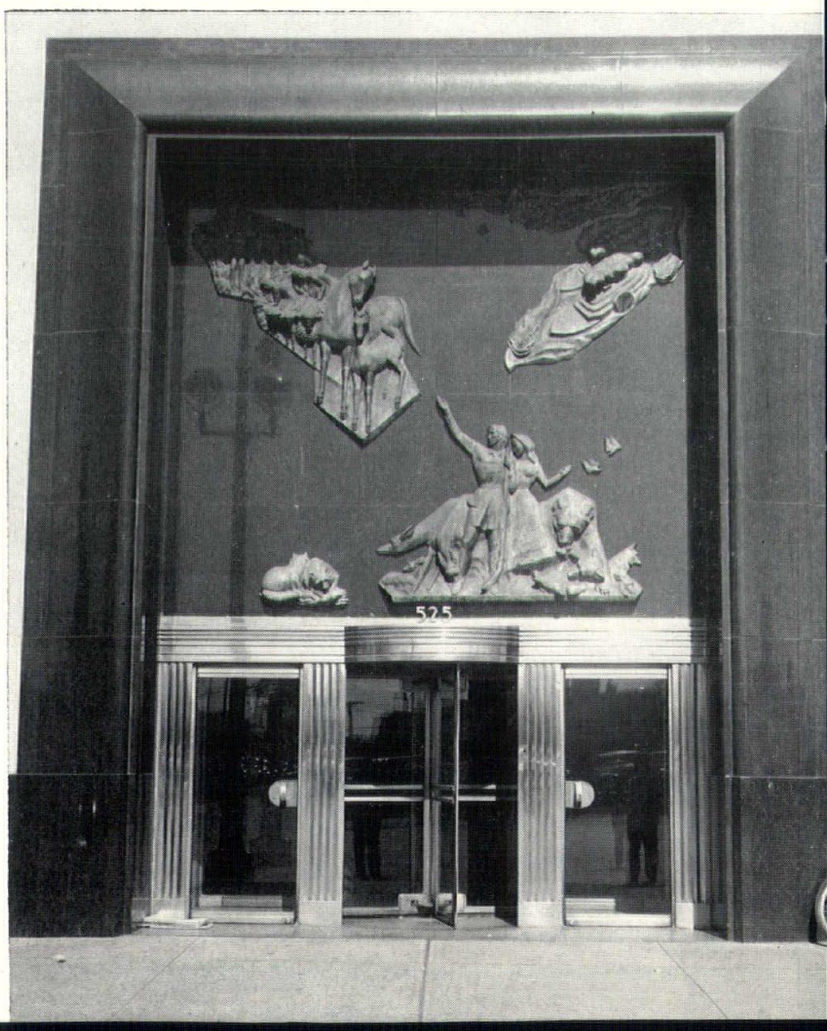
8' LIMESTONE RELIEFS
OHIO UNION BUILDING, OHIO STATE UNIVERSITY
COLUMBUS, OHIO

Architects: Bellman, Gillette & Richards



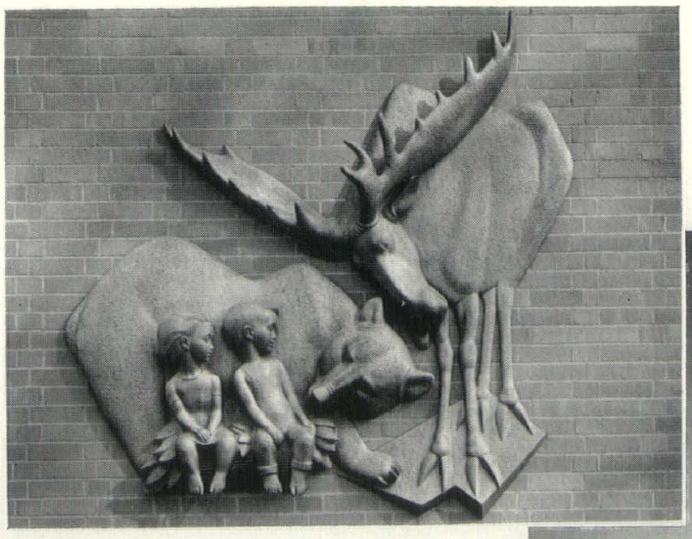
16' BRONZE RELIEF
LOUISVILLE COURIER-JOURNAL
LOUISVILLE, KENTUCKY

Architect: Joseph H. Kolbrook



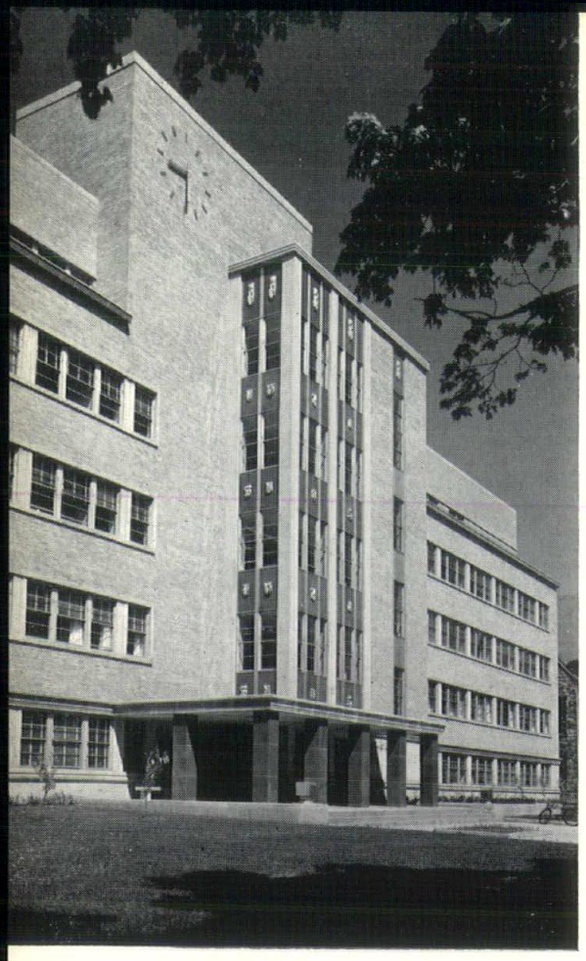
16' ALUMINUM RELIEF
WILLIAM BEAUMONT HOSPITAL
ROYAL OAK, MICHIGAN

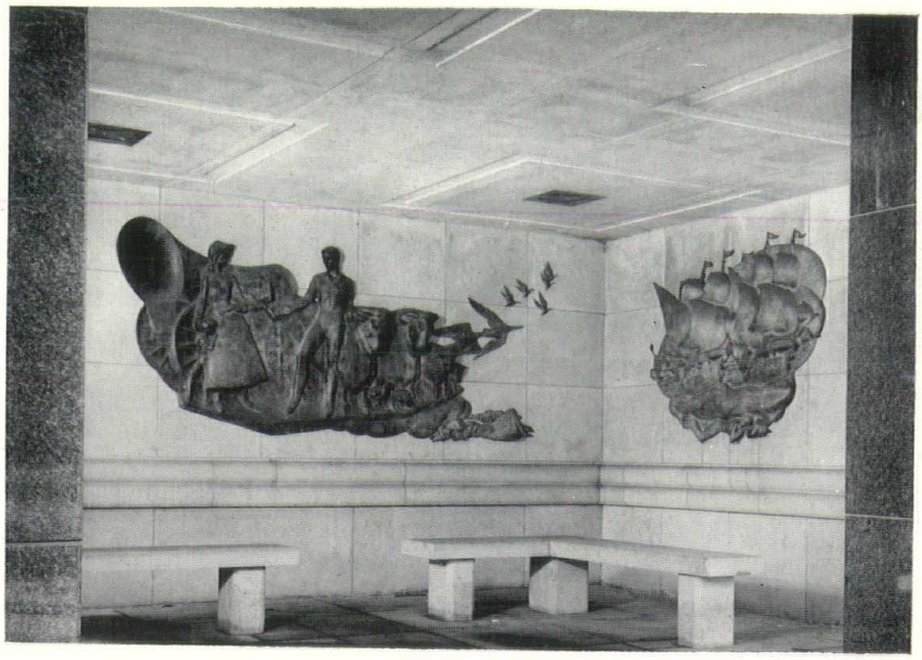
Architects: Ellerbe & Co.

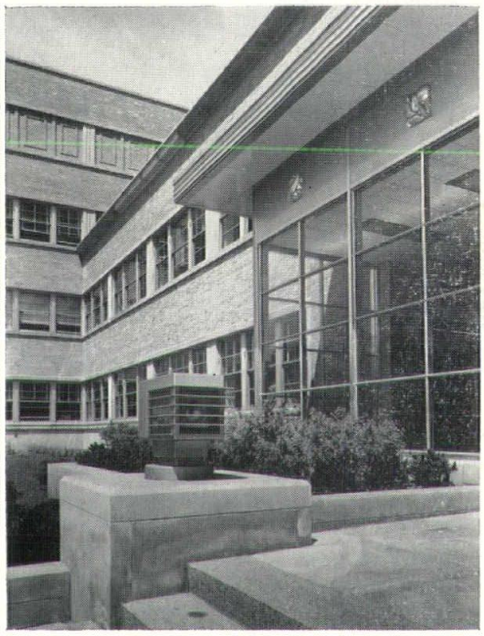


"CHILDHOOD FRIENDS"—
GREEN BRONZE RELIEF
JEFFERSON ELEMENTARY SCHOOL
WYANDOTTE, MICHIGAN

Architects: Smith, Hinchman & Grylls, Inc.

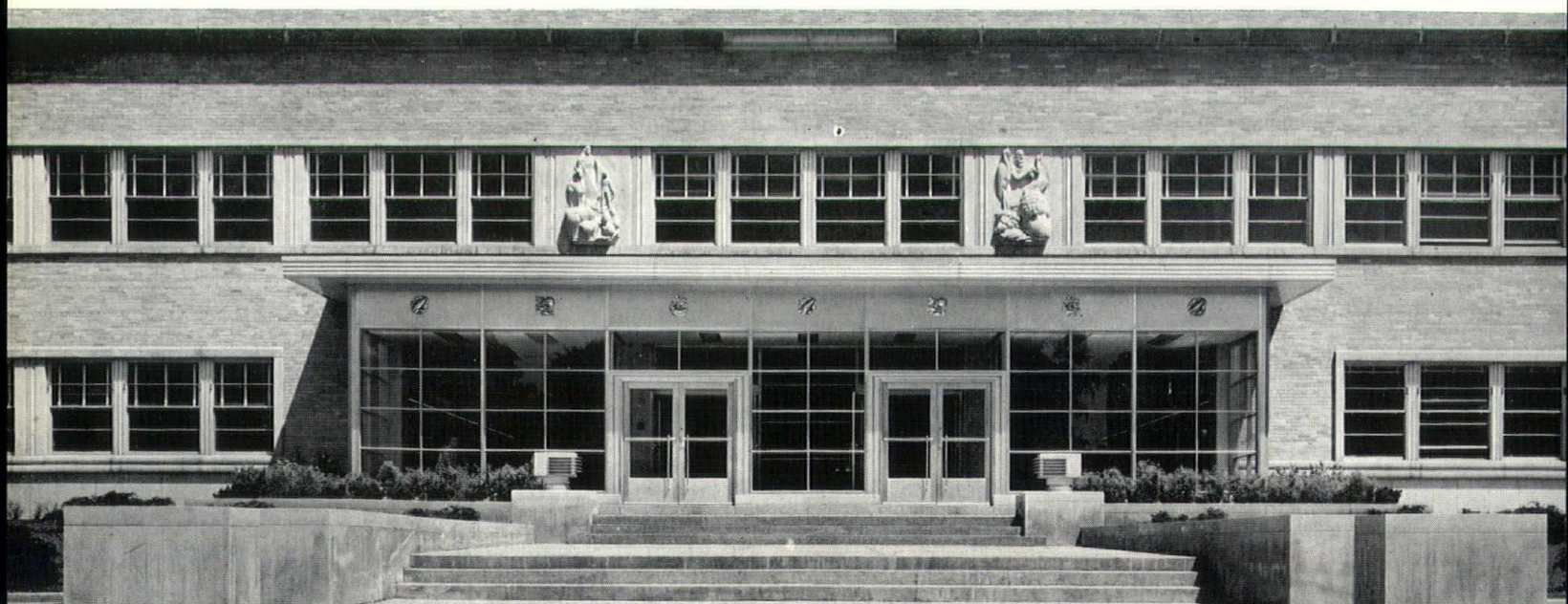


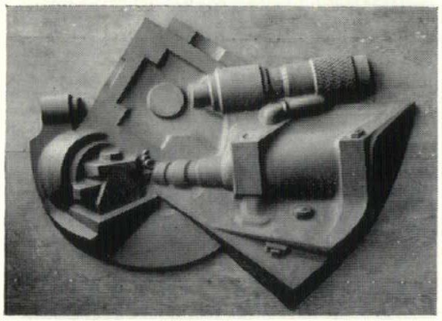


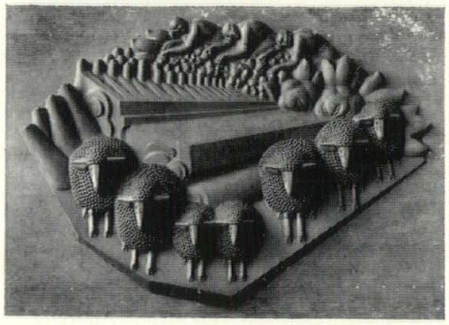


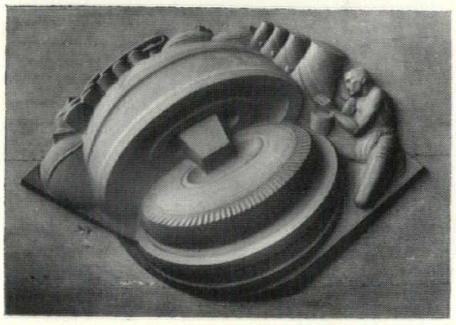
BRONZE AND STONE RELIEFS
ADMINISTRATION BUILDING
UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

Architects: Harley, Ellington & Day, Inc.









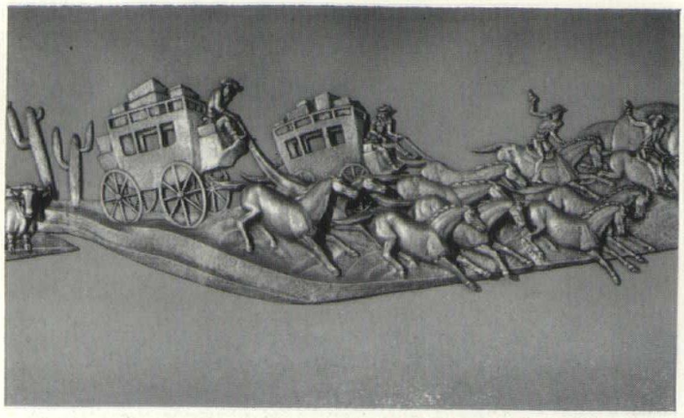
ABOVE: 8' FIBERGLAS RELIEFS — REPRESENTING VARIOUS INDUSTRIES CONTRIBUTING TO AUTOMOTIVE INDUSTRY

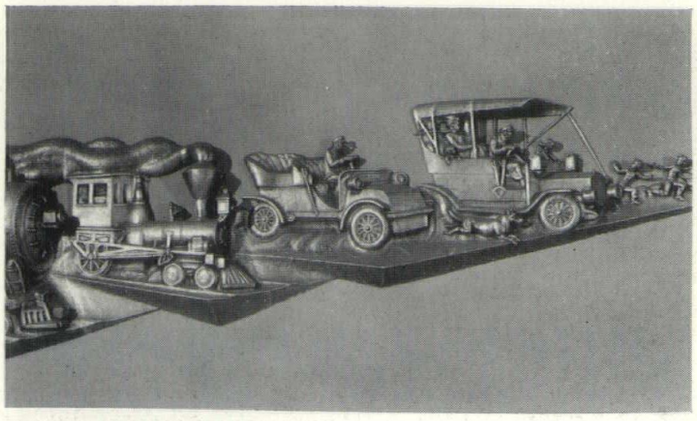
FORD ROTUNDA
DEARBORN MICHIGAN

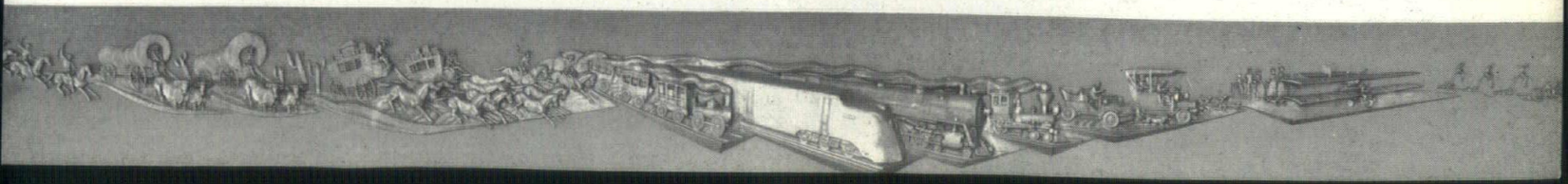
Architect: H. Sanborn Brown

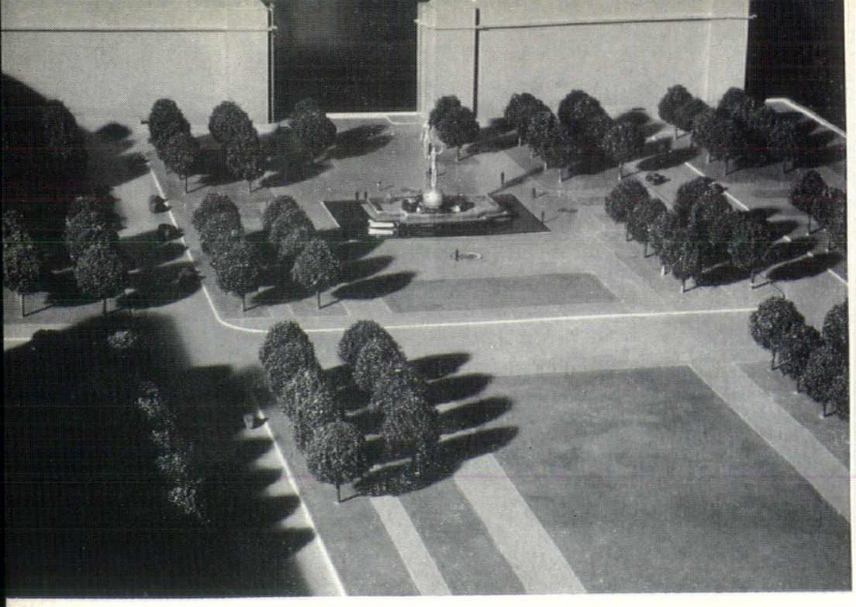
BELOW: 44' ALUMINUM RELIEF
FORT STREET UNION STATION
DETROIT, MICHIGAN

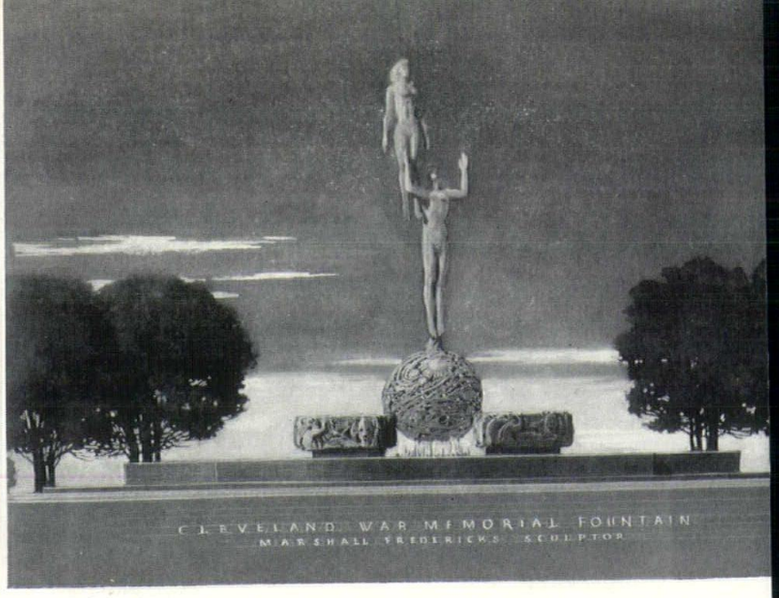
Architects: Harley, Ellington & Day, Inc.









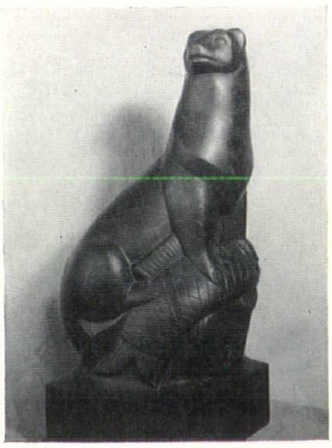


ABOVE: CLEVELAND MEMORIAL FOUNTAIN
CLEVELAND, OHIO

BELOW: LEVI BARBOUR MEMORIAL FOUNTAIN
BELLE ISLE, DETROIT, MICHIGAN

"Gazelle"
Central Figure

Otter with Fish
1 of 4 Granite Groups



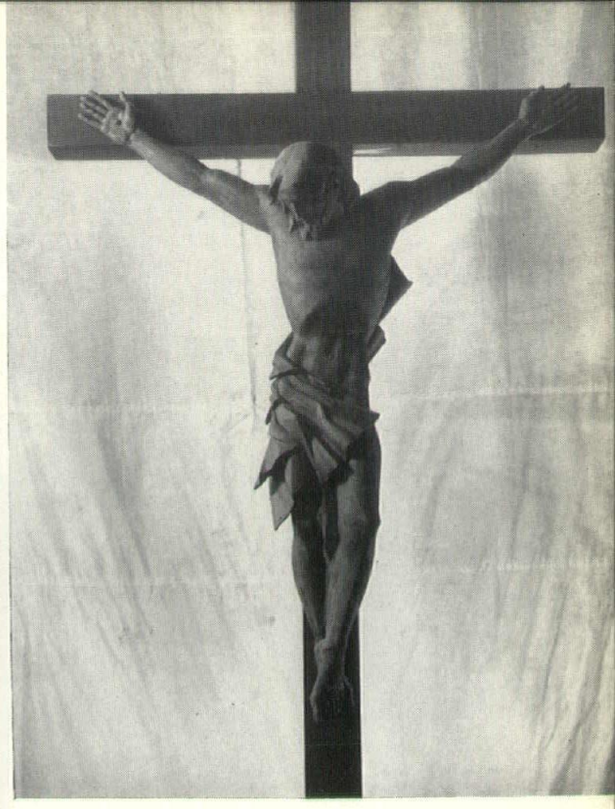
BELOW: 10' "KING OF BEASTS"—LIMESTONE WITH MOUSE GILDED BRONZE
J. L. HUDSON EASTLAND SHOPPING CENTER
DETROIT, MICHIGAN

Architects: Victor Gruen & Assoc., Inc.

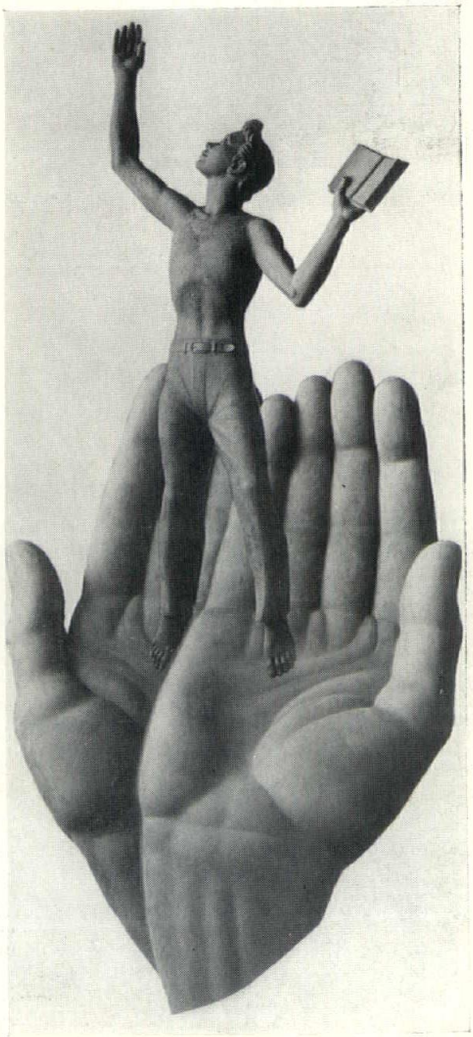
BELOW—"BEAR AND BOY"—GUILT BRONZE FIGURE ON LIMESTONE B
J. L. HUDSON NORTHLAND SHOPPING CENTER
DETROIT, MICHIGAN

Architects: Victor Gruen & Assoc., Inc.

ABOVE: 55' REDWOOD CROSS
INDIAN RIVER CATHOLIC SHRINE
INDIAN RIVER, MICHIGAN

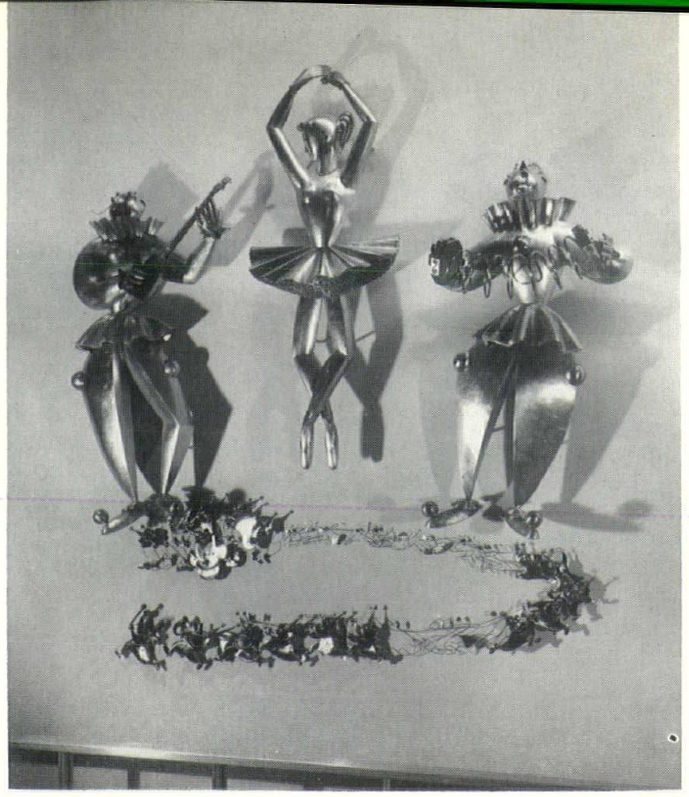


1/8 SCALE MODEL FOR 29' CORPUS
INDIAN RIVER CATHOLIC SHRINE

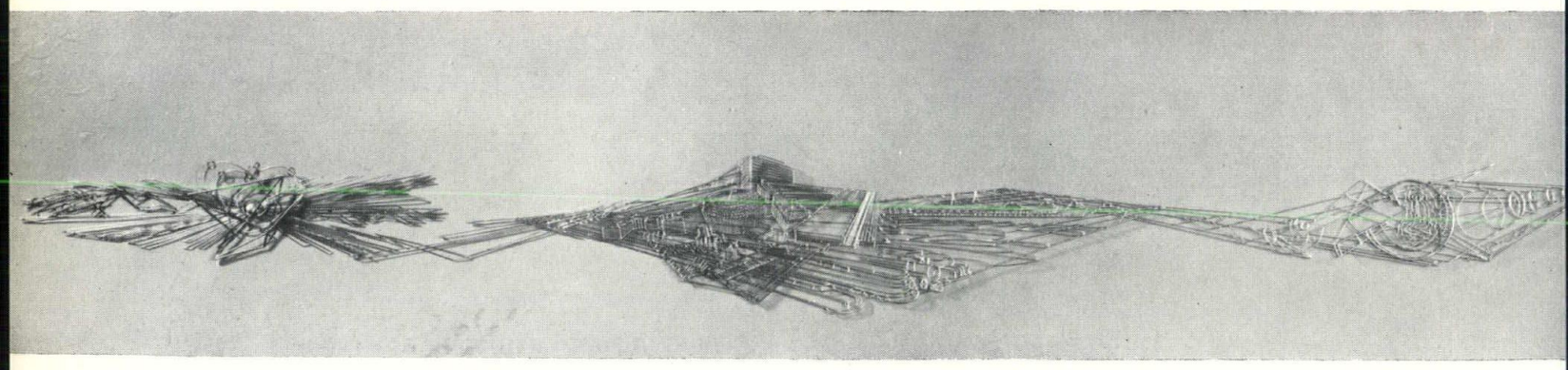


RIGHT: 20' ALUMINUM RELIEF
NEW DALLAS PUBLIC LIBRARY
DALLAS, TEXAS
Architect: George L. Dahl

BELOW: SISTERS FOUNTAIN



14' Metal Sculpture Hand Repousse and Formed Copper and Brass Plated with Gold, Silver and Cadmium

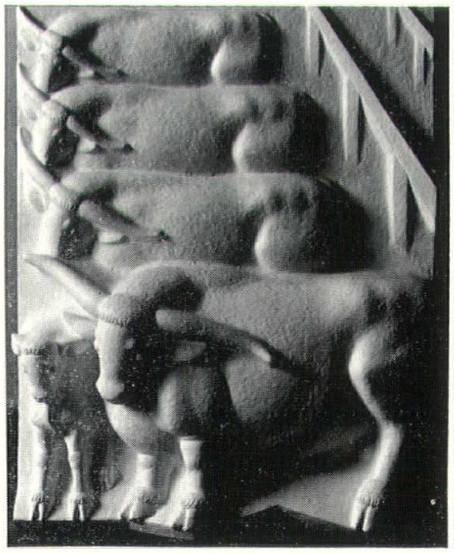


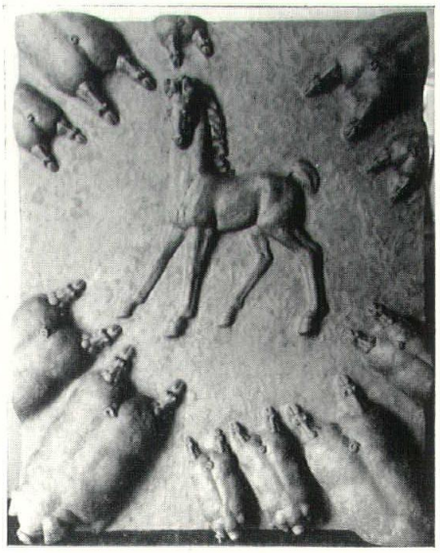
120' Metal Sculpture Formed in Aluminum and Brass

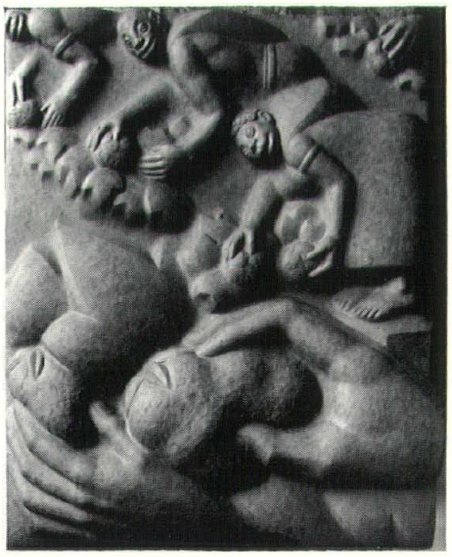
ABOVE: HENRY & EDSEL FORD AUDITORIUM
DETROIT, MICHIGAN

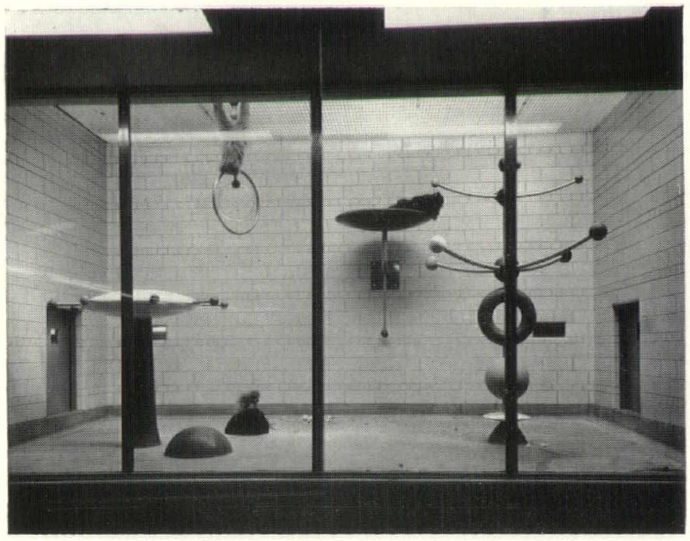
Architects: Crane, Kiehler & Kellogg
O'Dell, Hewlett & Luckenbach

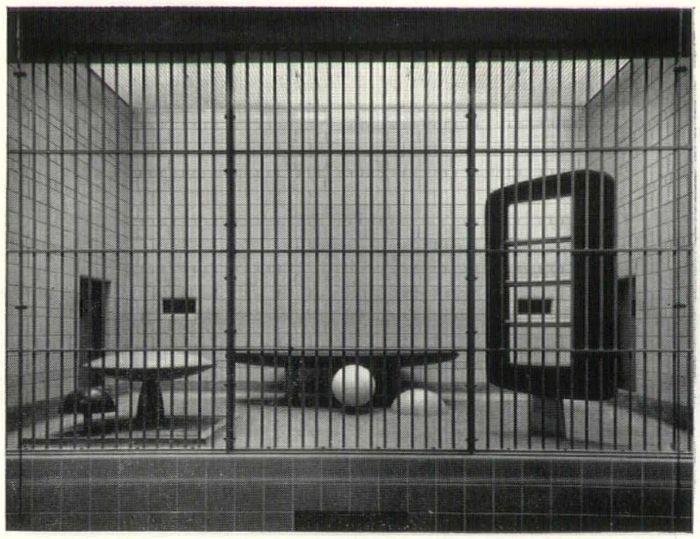
BELOW: L. TO R., "BEEF, PORK, COTTON"
THREE OF TWELVE 3-FOOT PANELS
REPRESENTING NATIONAL PRODUCTS—CHICAGO





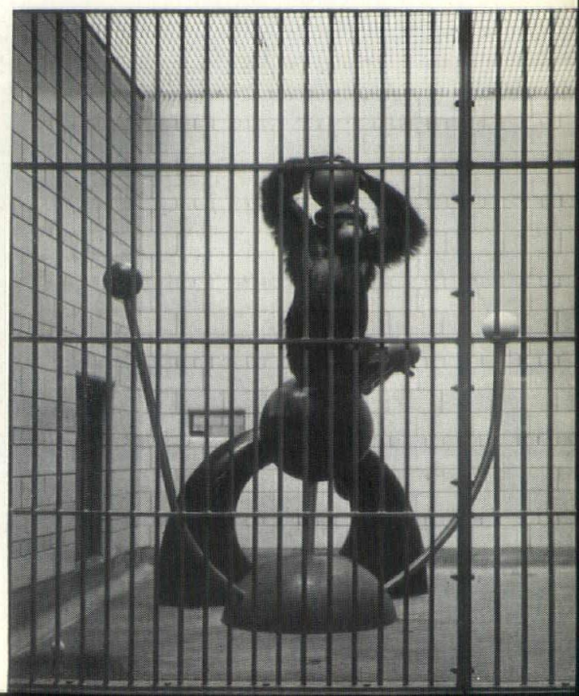


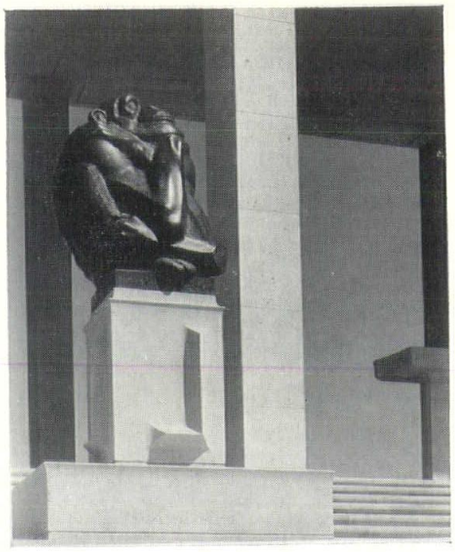




ALUMINUM RELIEF, FIBERGLAS
& STAINLESS STEEL FURNITURE
GREAT APE EXHIBIT
DETROIT ZOOLOGICAL PARK
ROYAL OAK, MICHIGAN

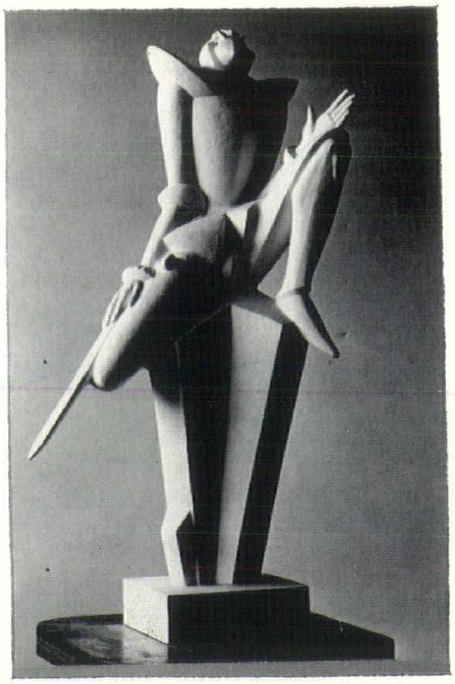
Architect: W. Roy Akitt





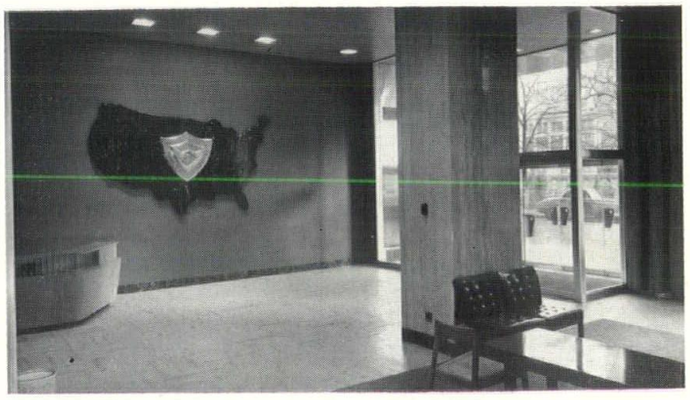
"THE THINKER"—BLACK GRANITE
CRANBROOK MUSEUM
BLOOMFIELD HILLS, MICHIGAN

WAR MEMORIAL—BRONZE & GRANITE
UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

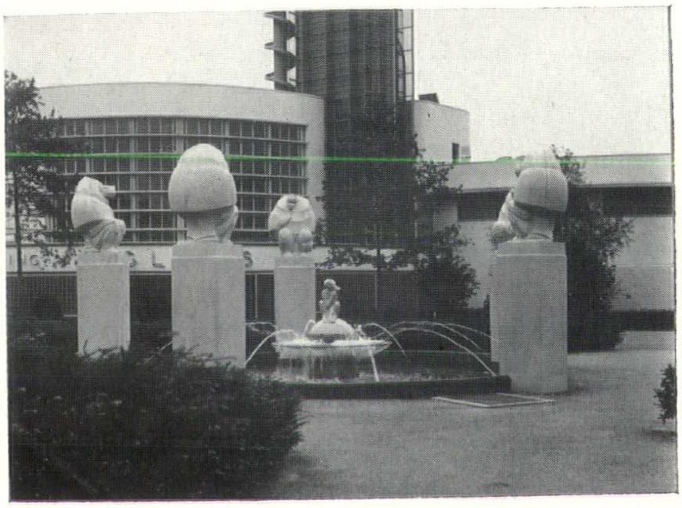


THE SWORDSMAN

BELOW: MICHIGAN MUTUAL LIABILITY CO. SYMBOL
MARBLE & GILT BRONZE, DETROIT, MICHIGAN
Architects: Harley, Ellington & Day, Inc.

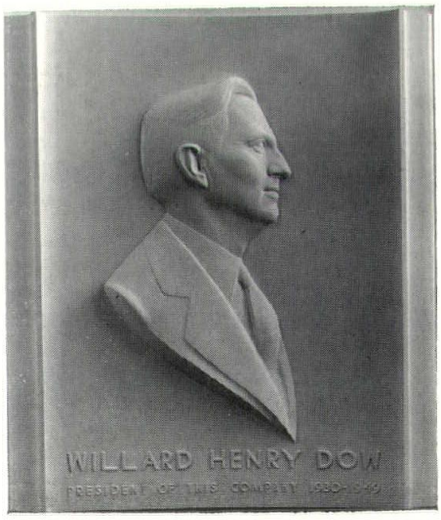


BELOW: BABOON FOUNTAIN, NEW YORK WORLD'S FAIR, N. Y.

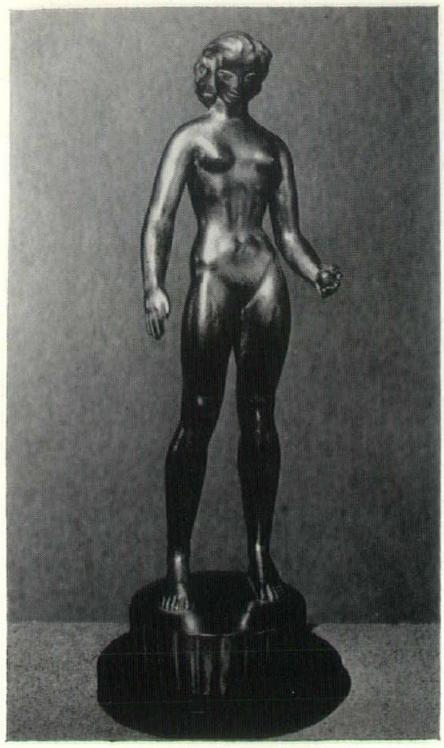


BELOW: TORSO OF A DANCER
BELGIUM BLACK MARBLE

BELOW: PORTRAIT RELIEF
DOW CHEMICAL CO.
MIDLAND, MICHIGAN



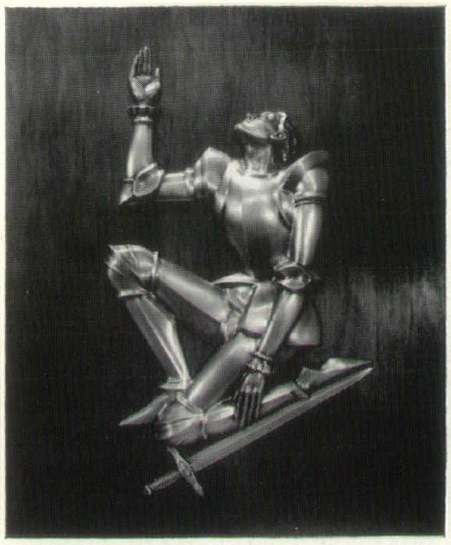
BELOW: WAR MEMORIAL
BIRMINGHAM, MICHIGAN



ABOVE: ALTAR WARE, SCREEN & TESTOR
ST. STEPHEN CHURCH
DETROIT, MICHIGAN

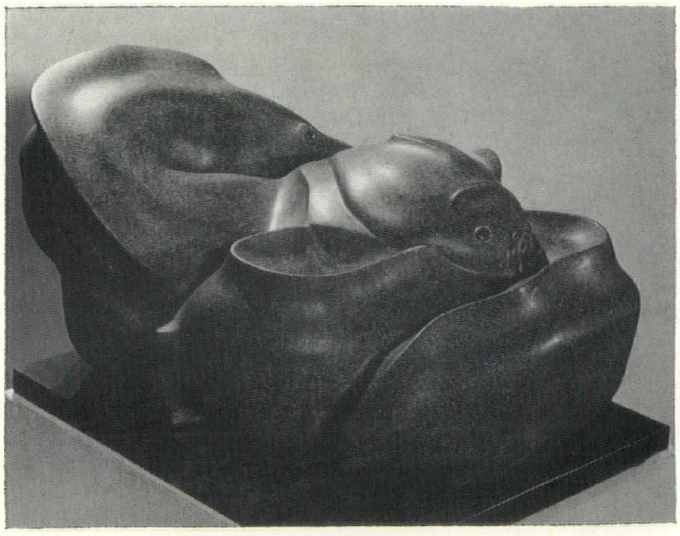
Architect: Charles D. Hannan

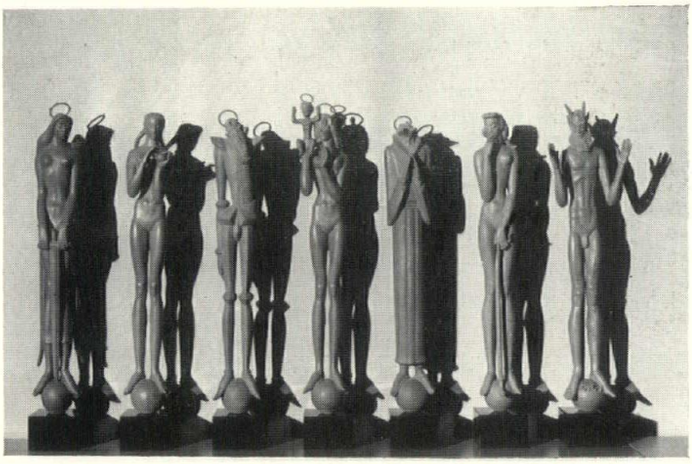
LEFT: "EVE"—GILDED BRONZE



"YOUNG KNIGHT"—
GERMAN SILVER 3' HIGH
PART OF WAR MEMORIAL
OTTAWA HILLS HIGH SCHOOL
GRAND RAPIDS, MICHIGAN

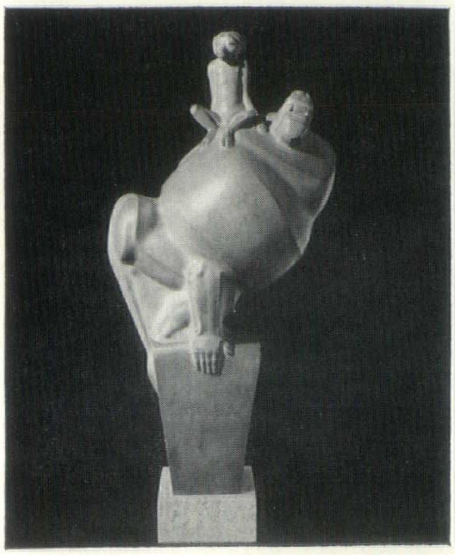
BELOW: MORAY, ELL & FISH—GREEN GRANITE



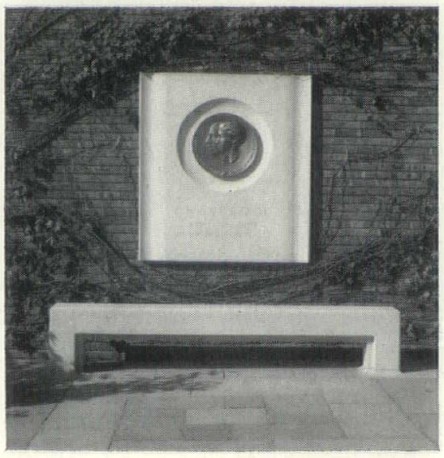


ABOVE: "SAINTS AND SINNERS"—3' HIGH BRONZE

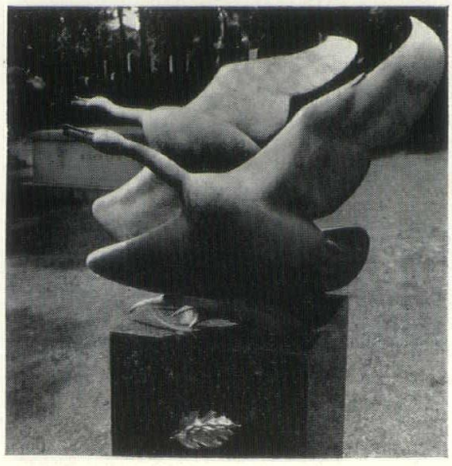
BELOW: BABOON AND CHILD—BRONZE



BELOW: GEORGE GOUGH BOOTH AND
ELLEN SCRIPPS BOOTH MEMORIAL
CRANBROOK, BLOOMFIELD HILLS, MICH.



BELOW: ALVAN MACAULEY MEMORIAL
BRONZE AND NORWEGIAN GRANITE
ELMWOOD CEMETERY
DETROIT, MICHIGAN



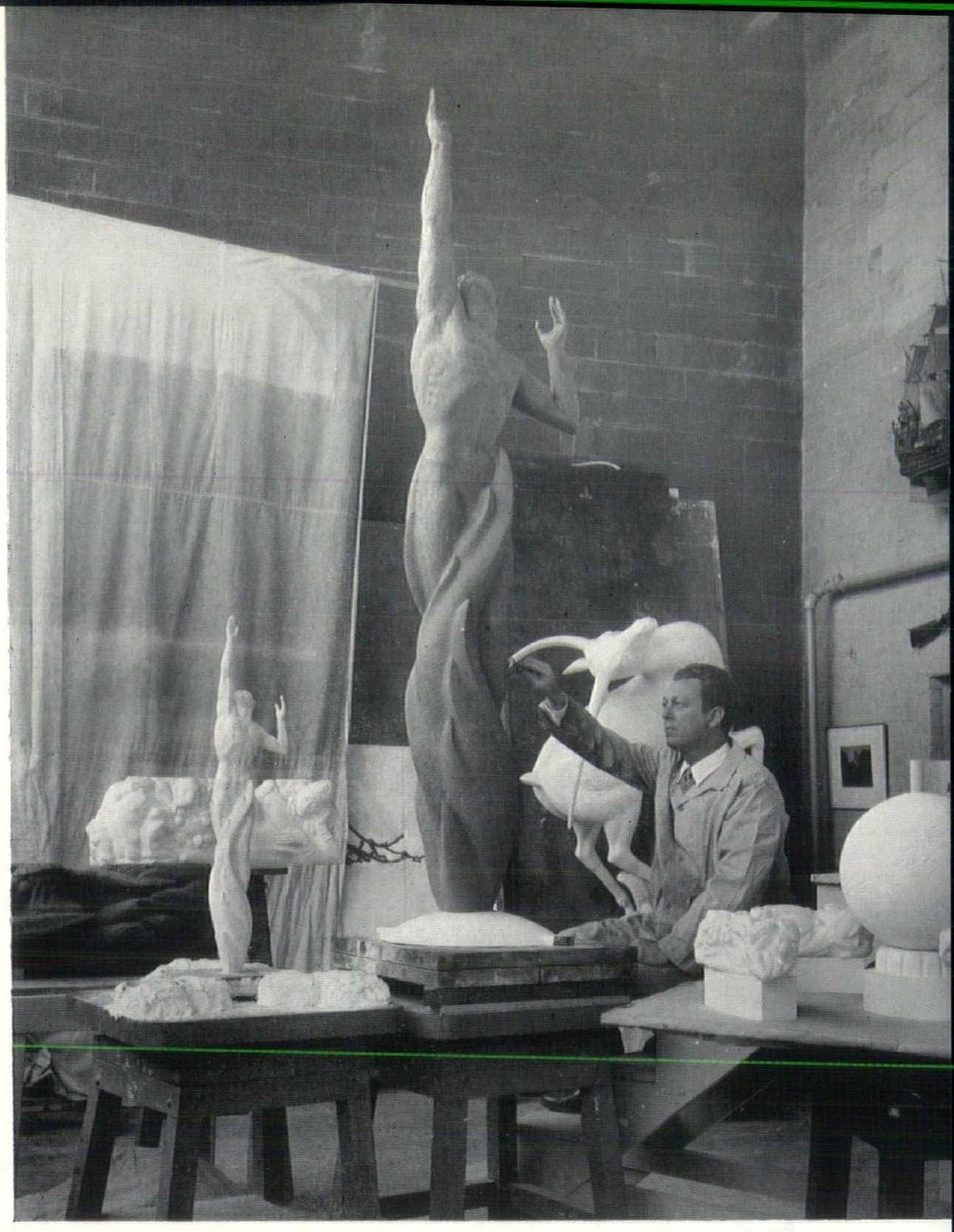
CREDO

To me, Sculpture is a wonderful and exciting thing, vital and all absorbing. It is sometimes very discouraging and difficult but often, too, unbelievably gratifying and satisfying.

There are several things concerning Sculpture that I believe are extremely important. It must be wholly consistent and in harmony with the Architecture involved, as well as being a beautiful entity within itself. It must embody a significance suitable to and expressive of the purpose and setting, and finally it must have a constructive meaning for others.

I love people, for I have learned through many experiences, both happy and sad, how beautiful and wonderful they can be: therefore I want more than anything in the world to do Sculpture which will have real meaning for other people, many people, and might in some way encourage, inspire or give them happiness.

MARSHALL FREDERICKS



Photographs appearing in this feature section were by Astleford, Hartwick, Shirk, and Olsen

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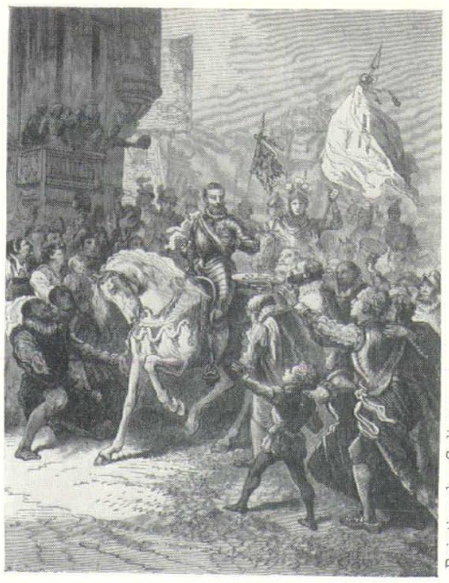


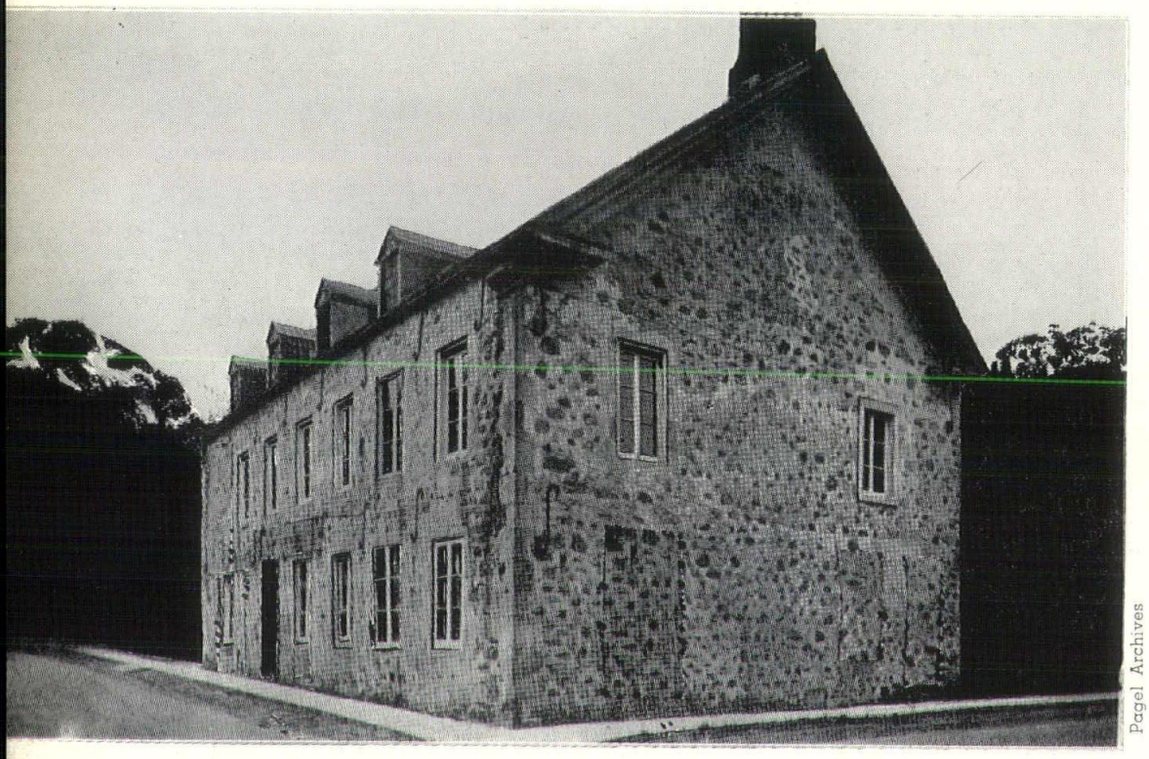
Painting by Soligny

The Remodeling of Chateau de Tonnancour

BY GUSTAVUS ARNOLD

When Grosse Pointe architect Frederick W. Fuger, scion of an old and historic French family, first conceived the idea of revamping his ancestoral home on the shores of Lake St. Clair, little did he realize the avalanche of memorabilia that would be unloosened by the echo of the artisan's hammer.

For this dwelling, situated on an ideal site—a high piece of terrain overlooking the Lake—was built on the most romantic and historic spot in all Grosse Pointe, and would be the fourth Chateau de Tonnancour in his family.



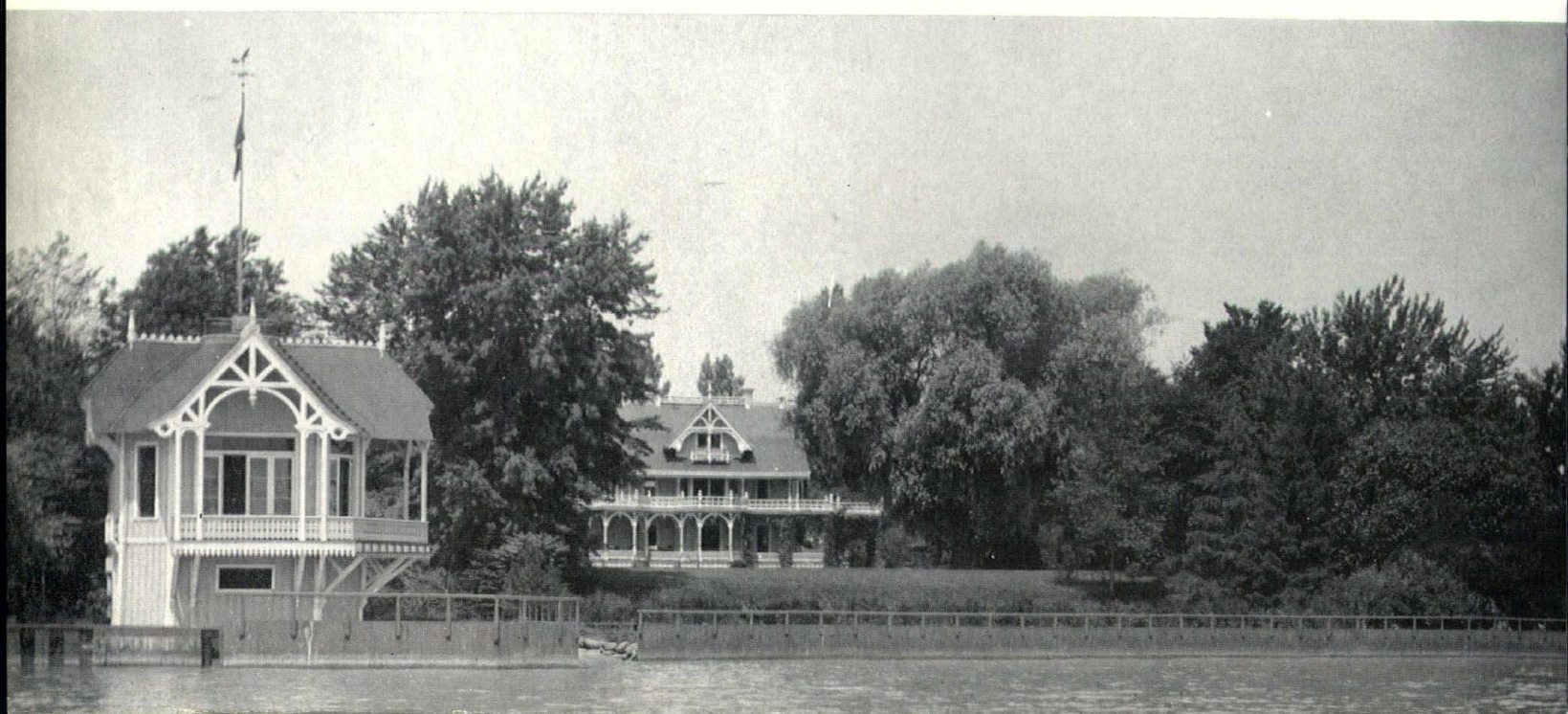
Pagel Archives

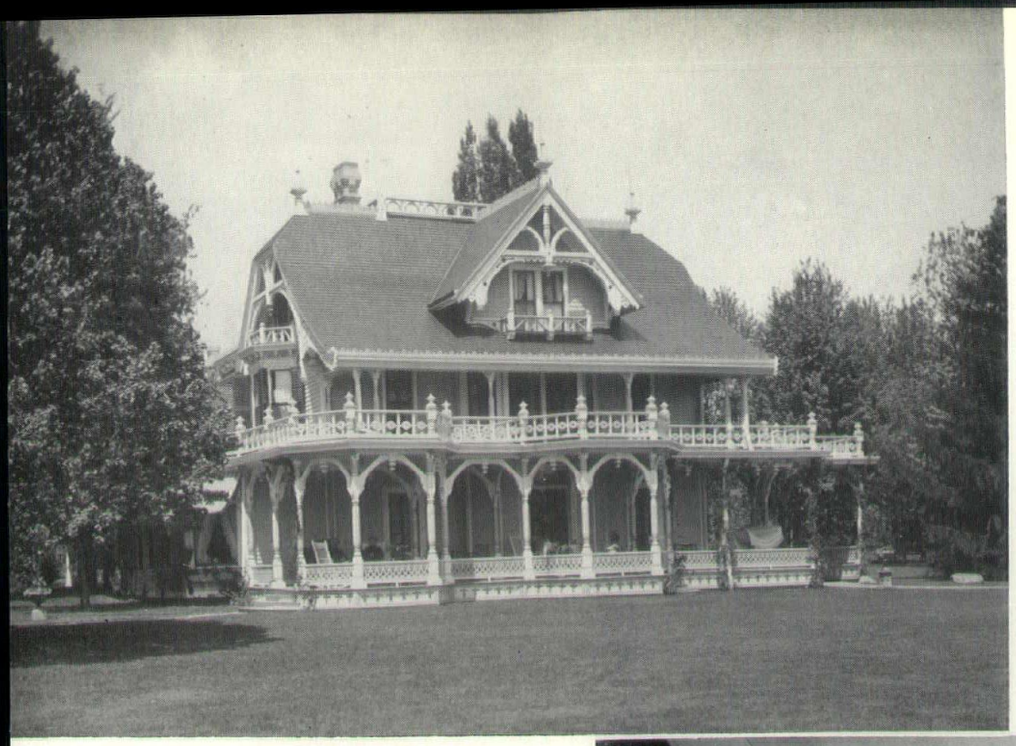
The love for architecture does not come without precedent in the blood of architect Fuger, for he is related through his maternal great-great grandmother, Marie Archange Navarre, to Henry IV of France, founder of the Bourbon dynasty and "that great tradition of civic planning which has been one of the most important contributions of French architecture to civilization."

Many are prone to wreck and destroy the attributes of past generations and rebuild from scratch in the vogue of present-day architectural delight. Not so architect Fuger. Both, because of his heritage and because he is an architect who thoroughly enjoys a challenge, he wished to preserve that which was best structurally of the past and then add to it the improvements found in today's society.

Thus he has retained the graciousness of an older era in its marriage with the most contemporary of planning and the result is one of admirable significance and true livability. For the remodeled kitchen, for example, will be as new as tomorrow with counter range burners, built-in waist-high ovens, horizontal refrigeration at shoulder level, and many other exciting ideas including a luminous plastic ceiling in both kitchen and powder room.

The mention of Chateau de Tonnancour always brings to mind the first Chateau by that name at Trois Rivieres, Quebec, Canada, designed by Toussaint de Normanville who was shortly after captured by the Indians, scalped and burned at the stake. It was the home of Rene Godefroi de Tonnancour.





Across page, top picture: Architect Fuger's 9th great grand uncle, Henry IV of France, being welcomed by populace on his entry into Paris, March 1594. He built the great gallery of the Louvre, finished the Tulleries and built the Pont Neuf, the Hotel-de-Ville and the Place Royale. On May 10, 1610 he was assassinated by the mad monk Ravaillac.

Across page, center picture: Chateau de Tonnancour I in Trois Rivieres, Canada, the ancestoral seat of the Godefroi family in New France, who came over from Normandy in 1626 with Champlain.

Across page, lower picture: Shore of Lake St. Clair with Chateau de Tonnancour II in background.

Top of page: Chateau de Tonnancour II, Grosse Pointe, Michigan.

Chateau de Tonnancour II, in Michigan, was the abode of Alexandrine Godefroi Hall whose mother was the brilliant and beautiful Marianne Navarre de Marantette Godefroi, daughter of the aforementioned Marie Archange Navarre, and a great belle of old French Detroit.

Designed by architect Mortimer L. Smith, its ornate Victorian rick rack stood out like a white gingerbread cake in its 63 acre green park. Near the water's edge was a Swiss chalet-type boathouse complete with recreation room on the second floor.

Further up the shore on the estate was a rustic grotto enshrined with the statue of Notre Dame de Sainte Claire under whose feet groveled the monster, Loup Garou.* This was a favorite attraction for the swains of Old Detroit and their best girls, and a Sunday must on a journey out along the lake shore drive in Grosse Pointe.

Photos by Theodore Parsons Hall

Above: Drawing room in Chateau II.

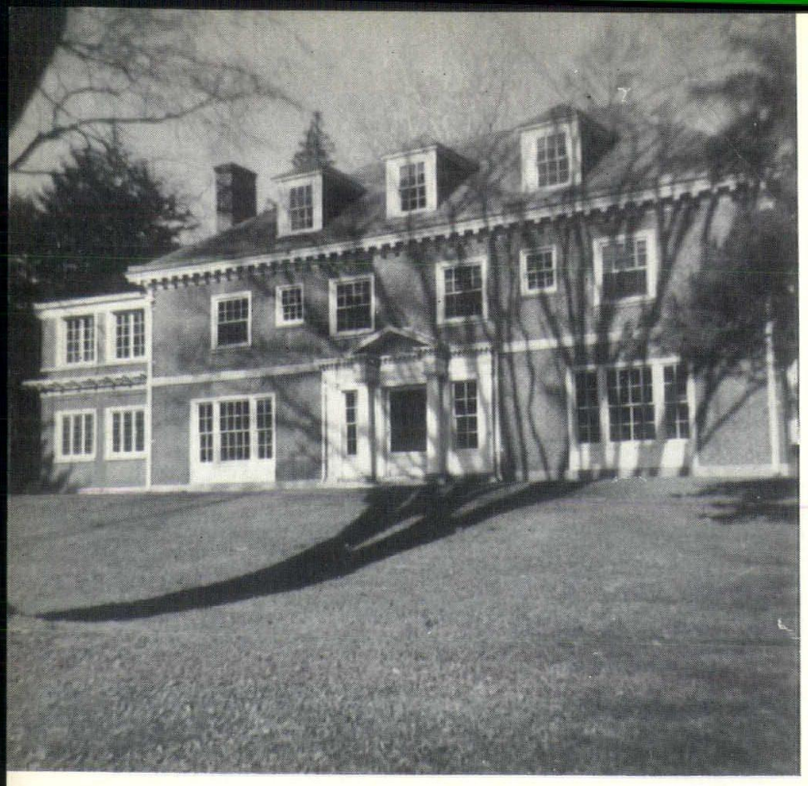
Right: Interior of Chateau II.

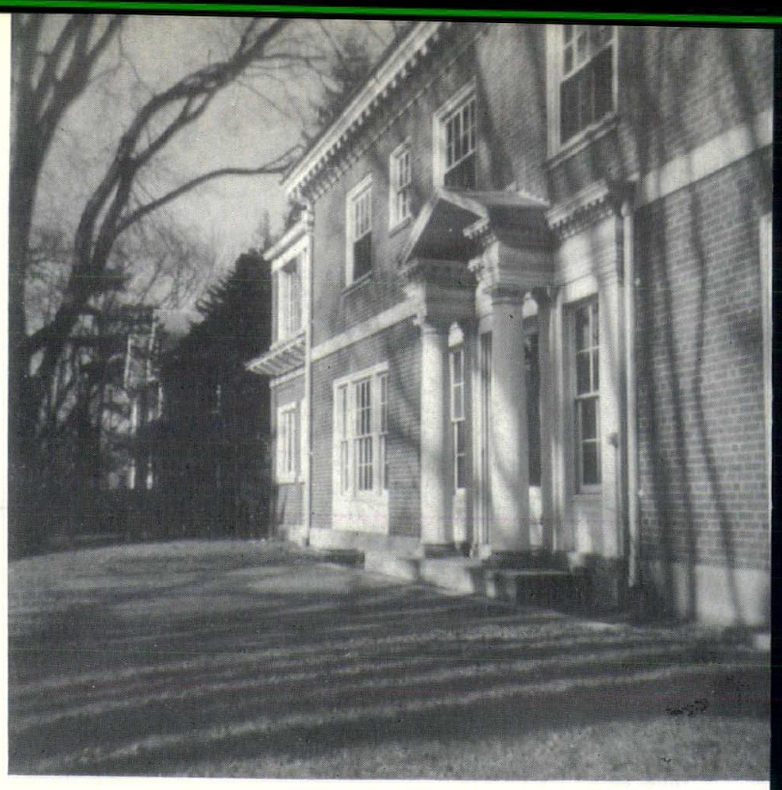
This article is dedicated to Jane Schermerhorn, whose widely read column, "Accent On Society" in the Detroit News of Feb. 19, 1956, was its inspiration.

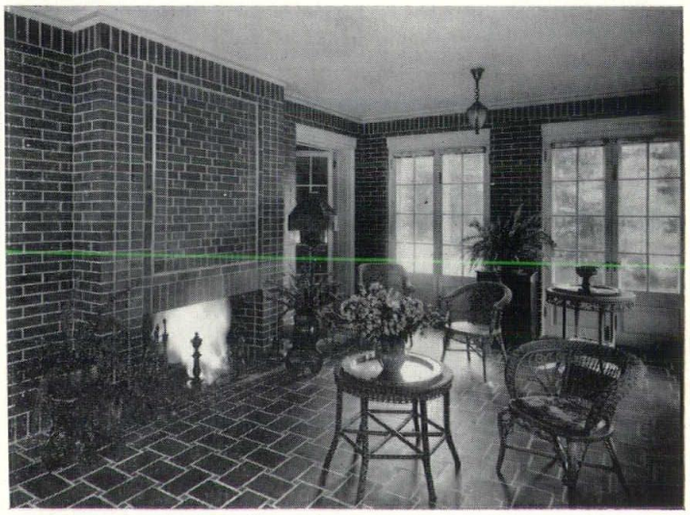
*** Legends of Le Detroit by M.C.W. Hamlin, 1883.**

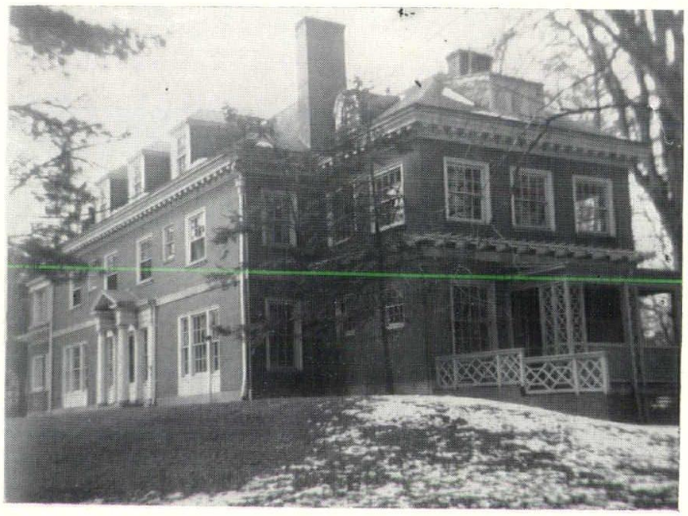
A far cry from all this was Chateau de Tonnancour III, designed by the well known Washington, D. C. architect, Edward W. Donn, a classmate of Fuger's father at M. I. T. To this residence, Marie Hall Fuger, now Mrs. C. Edmund Delbos, came as a young wife.

This home now posed several modernization problems, none of which has







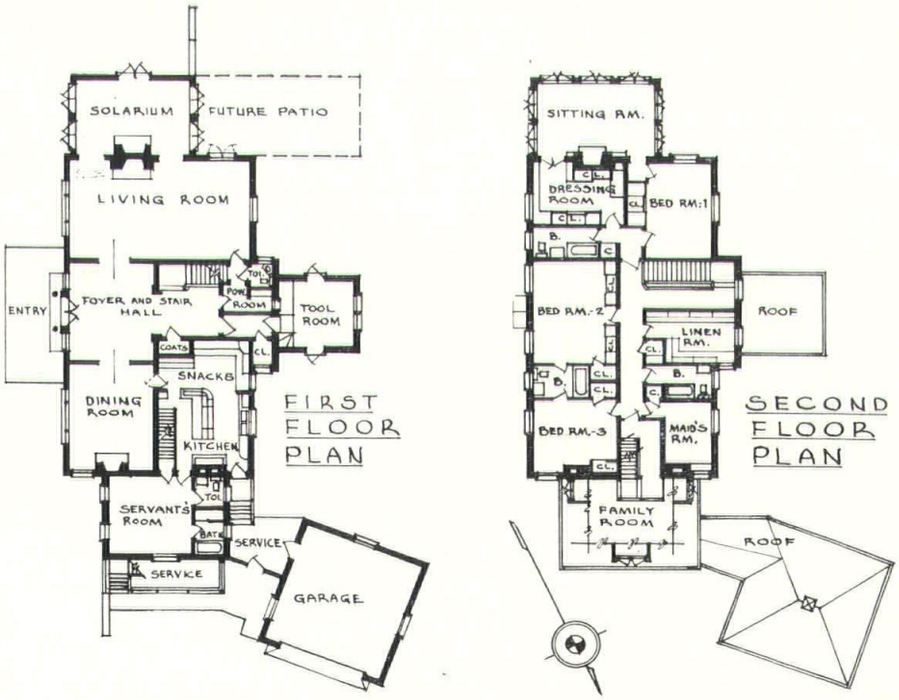


Above: Chateau de Tonnancour III.

Middle left: Solarium of III.

Middle right: Shows north wing before remodeling.

Right: Floor plans of Chateau de Tonnancour IV.



lacked an adequate solution. Because of the beauty of its site, including an old and undisturbed landscape plan, together with sound basic construction and good Georgian design, the main part of the house lent itself exceptionally well to modernization.

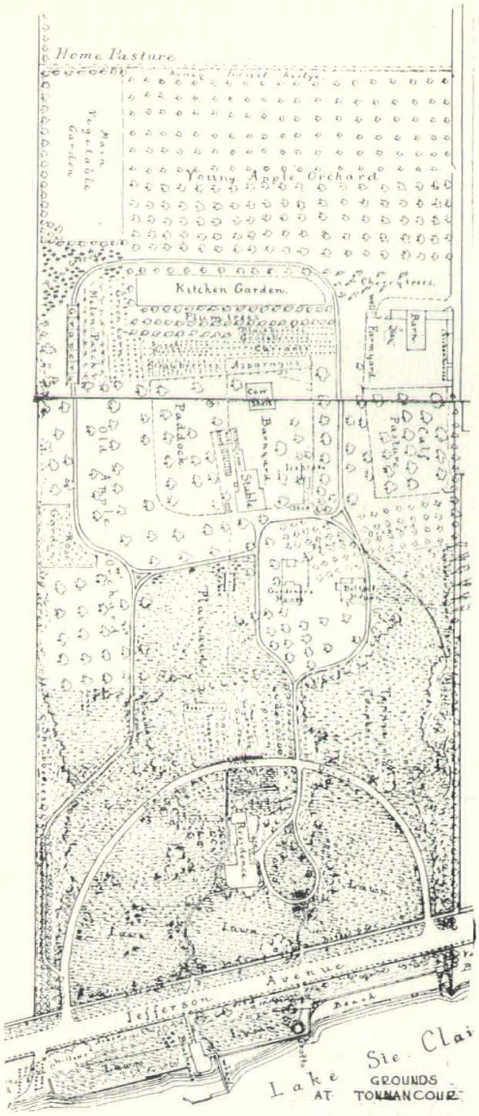
However, since it would have to harmonize with its new subdivision neighbors, its service side to the north had to be completely re-designed. This was accomplished by reducing the height of this wing and adding a most useful attached garage and new service entrance. The new street facade thereby became longer and lower in appearance.

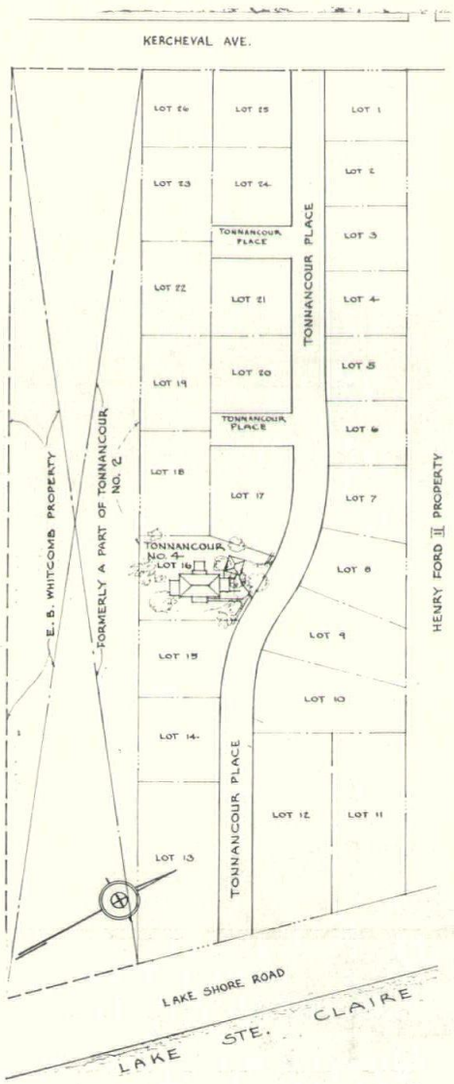
Functionally this was a good solution, for, according to architect Fuger, "It seems appropriate in the automobile center of the world to have the garage located on the street front readily accessable, even for bad drivers."

It is logical, too, to place the kitchen, maid's room and delivery entrance on the street side for convenience. Thus, it follows, as seen from the plans, that the living room, solarium, patio and master bedroom suite take their place rearward, as they should, opening on the southern garden exposure and away from the street for utmost privacy.

This is the tendency in contemporary and incidentally takes some forty years off the age of Tonnancour. Thus it is hoped that the successful remodeling of Chateau de Tonnancour III will set an example in preserving the good work of the past in other Grosse Pointe and neighboring residences, with at the same time keeping an eye to design progress in the future.

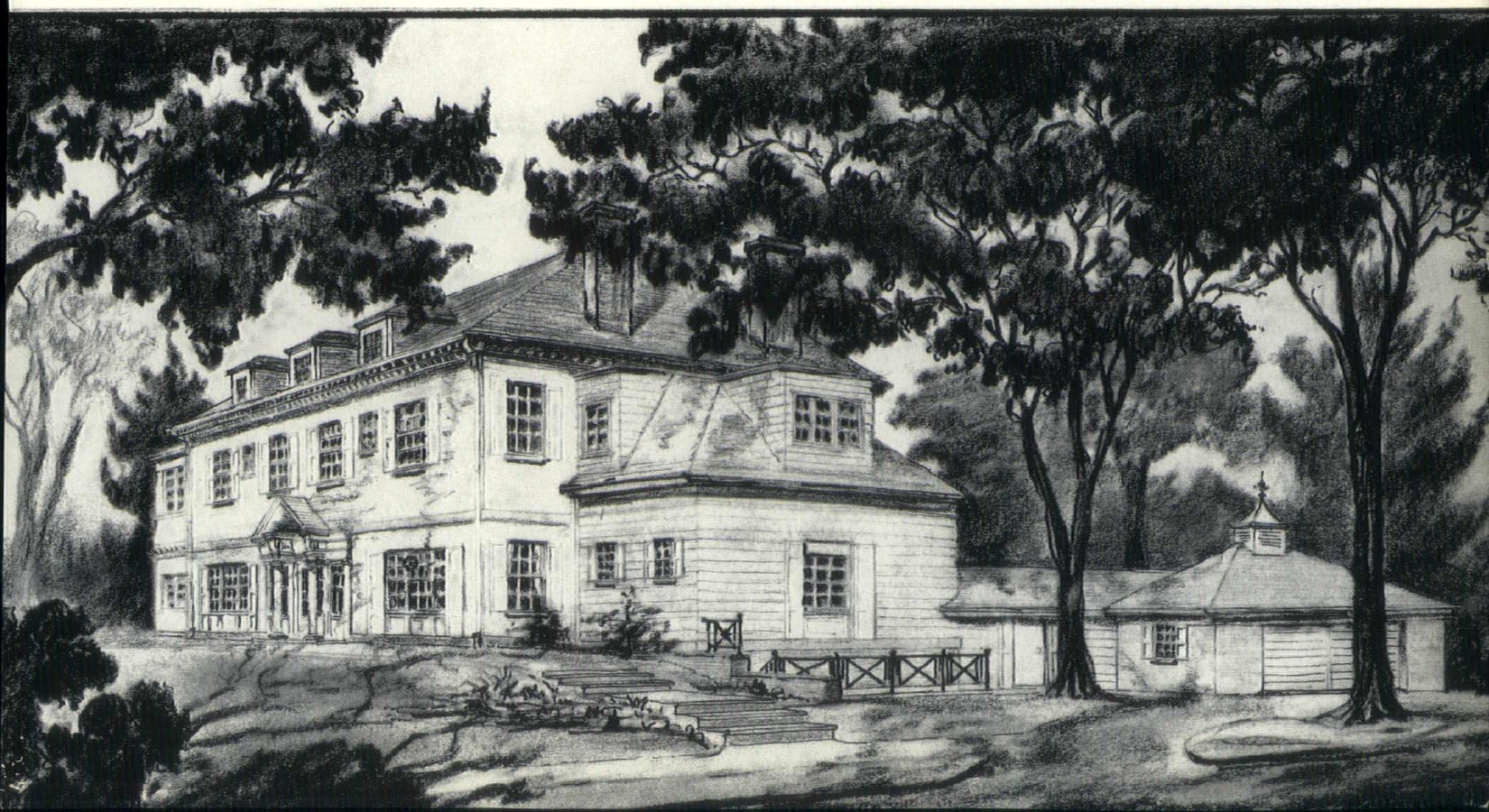
So much for the rendition of tradition in architecture! Soon architect Fuger's many faceted versatility will have occasion to give expression to its full contemporary force, when he designs a completely tomorrow's residence, for which he has just been commissioned, to be constructed further out on a site facing the Lake, in Grosse Pointe Shores, Michigan.





Near right: Estate of Chateau de Tonnancour II.

Far right: Subdivided property showing position of Chateau de Tonnancour IV and below: architect's rendering as it is today.



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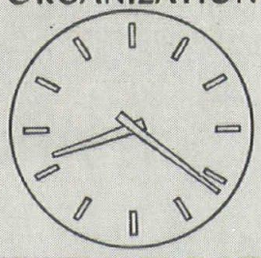

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Western Michigan Chapter

Eberle M. Smith, A.I.A., of Detroit, was moderator on a panel discussion of "Basic School Design," at a meeting of the Western Michigan Chapter, A.I.A. in the Morton House, Grand Rapids, May 28. Smith, a member of the national School Committee of The A.I.A., was assisted by panel members architects Linn Smith, Alden B. Dow and C. A. OByron, and educators Wilfred F. Clapp of Michigan's Department of Public Instruction; Loy Morrix, superintendent of schools, Kalamazoo, and Don Leu, professor of school planning, School of Education, Michigan State University.

Chapter President Ian C. Ironside presided and called upon Elmer J. Manson, President of the Michigan Society of Architects, to introduce the Society's officers and directors who were meeting jointly with the Chapter, following their afternoon meeting at the Morton House.

Howard DeWolf, program chairman, presented the officers of the Producers' Council, Michigan Chapter who were hosts at a cocktail party preceding the dinner. The Producers' table-top display of the afternoon had attracted some 160 architects and educators throughout the afternoon.

Council President W. A. Snure gave an insight into the aims and purposes of the Council, saying it was organized in 1928 at the request of The American Institute of Architects, and that it now has some 160 member firms. The Council aims to provide better building products at lower cost, and to cooperate with the architects as fully as possible.

To open the discussion, Eb Smith gave a comprehensive statement of the problem of school building design, saying that the panel was chiefly concerned with the secondary school. He first asked Mr. Clapp if he thought architects were qualified to do good school house design. The answer was, "not always," and he continued that too often the fault was with the educators, who need more rooms and ask the architect how soon he can produce them It was agreed that better programs should be furnished.

The program was most enlightening for architects and educators, as well as the Producers, who had directed their exhibits toward school buildings.

RAYMOND I. OLSON, A.I.A., of Jackson, Mich., has resigned as Director of the Michigan Society of Architects, representing the Western Michigan Chapter, The American Institute of Architects.

Olson, who had been with the Commonwealth Associates, Inc., a division of Commonwealth Power Company, has moved to Gatlinburg, Tenn. to enter the private practice of architecture.

Olson, a native of Chicago, Ill., is a graduate of the University of Illinois, School of Architecture, with a degree of bachelor of science in architectural engineering. Following experience in Chicago, he became registered as an architect in Illinois in 1927 and in Michigan in 1947. He is registered also as an engineer in Michigan.

The Western Michigan Chapter, A.I.A. will elect a successor to Olson to serve on the Society Board.

Detroit Chapter Meeting Report

One hundred and thirty members and guests attended the Detroit Chapter's dinner meeting at the Michigan Union in Ann Arbor May 24. The occasion was the Chapter's annual joint meeting with members of its three branch chapters—at the U. of M., U. of Detroit, and Lawrence Institute of Technology.

The speaker was Mr. Ernesto N. Rogers, distinguished architect, planner and editor, of Milan, Italy. This was Mr. Rogers first appearance as a speaker since his being awarded Honorary Fellowship in The American Institute of Architects at its 88th annual convention in Los Angeles, May 15-18, 1956.

While the Chapter's Board of Directors were meeting at the Union during the afternoon, their wives were entertained by Mrs. Wells I. Bennett, wife of the Dean of the College of Architecture and Design at U. of M. Later in the afternoon there was a larger gathering as guests of Professor and Mrs. Ralph W. Hammett in their new Ann Arbor home.

Following dinner, Chapter President Suren Pilafian welcomed attendants and said that on this occasion the Chapter was indebted to the students for being hosts to the parent Chapter. In reporting briefly on the afternoon Board meeting, he referred to the recent A.I.A. Convention and the fact that two of our Michigan architects had won awards for their designs. He called upon Chapter member Minoru Yamasaki to take a bow for having received two awards. Another award went to Alden Dow, a member of the Saginaw Valley Chapter. At the President's request, reports were heard also from Lynn Fry regarding the City Planning Seminars being held by Detroit's City Plan Commission, and from Ralph Hammett concerning the Chapter's plans for local celebration of the Institute's Centennial Celebration during 1957. Prof. Hammett also reported that plans are being completed for the national convention of the Society of Architectural Historians in Detroit, for three days, beginning January 24. Secretary Askew reported on new members and welcomed them.

The President presented the Detroit Chapter Student Awards for 1956 to Joseph Fleshner, Lawrence Institute of Technology; John De Mattia, University of Detroit, and Grant Hildebrand, University of Michigan.

Dean Bennett presented his school's A.I.A. medal to Aaron Schreier and the Alpha Rho Chi Medal to Carl Bradley. Robert Blakeslee, Head of the Department of Architectural Engineering at U. of D., presented his school's design award to Joseph Renvey, and Earl Pellerin, Head of the School of Architecture at L.I.T., gave two awards—to Bruce Chapman and David Leash.

Mr. Rogers spoke on "Modern Architecture Since the Generation of Masters." In developing his subject he brought out many interesting points, so much so that both students and architects availed themselevs of the question-and-answer period until a late hour.

The Chapter will hold no dinner meetings during June, July and August.

DETROIT CHAPTER, AMERICAN INSTITUTE OF ARCHITECTS has issued a Visitors' Guide to Detroit Architecture, for distribution through hotels, terminals and the Convention and Tourists' Bureau.

L. Robert Blakeslee, A.I.A., chairman of the Chapter's special committee on brochure, states that the folder will include illustrations of such attractions as the Northland Shopping Center, Detroit's Civic Center, Federal Reserve Annex, Wayne University Libraries, Cranbrook, Fisher Building, Metropolitan Beach, Ford Rotunda, University of Detroit and General Motors Technical Center.

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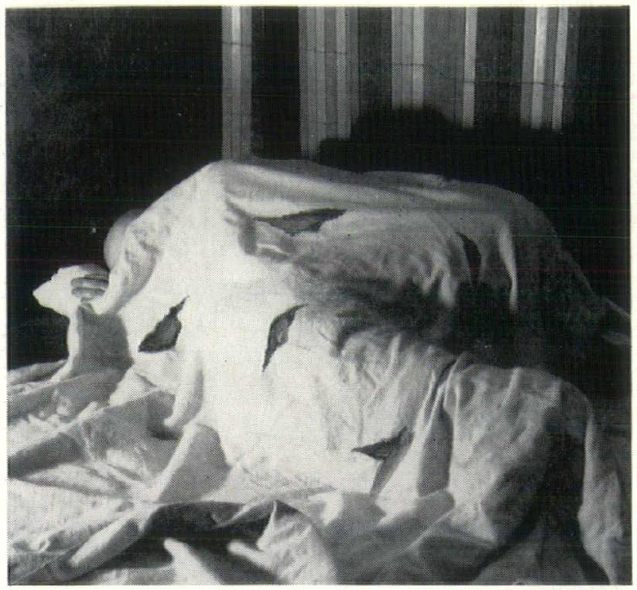

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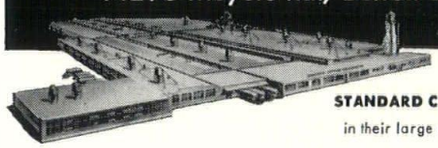

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Speakers Table, left to right: Sam Ross, Art McDonald, LaMont VanDell, Walter Ziemba, Chuck Walby, Fred Wolf, Les Manning, Lyall Askew, Fay Ward, Iner Peterson, Chet Jaros, Louis Huesmann and Fred Harley.

Left to right: Max Luce, Jim Lynch, Ernie Dellar, Fred Harley, Earl Roberts, Gene Henderson and Rudy Jensen. Detroit Brick & Block Trophy Presentation: Bill Covey, Mike Benson, Al Fuchs, Don Fishback, LaMont VanDell, Norm Krecke and Fred Wolf. Ray Perkins, Urban Woodhouse, Johnathan Taylor, Werner Guenther behind glass, George Diehl and George Schulz.

Left to right: Harvey Hendricks, Skip Drane, Ted Rogvoy, Earl Roberts, Clare Imhoff, Dick Bruny, John McGrath, Ralph Calder, Robert Calder, George Schulz. Paul Marshall, Ben Capp, R. C. Faulwetter, Henry Hall, Rex Marshall, John Doe, and Richard Roe.

Detroit Architectural Bowling League Banquet
Sheraton-Cadillac Hotel, Detroit
May 4, 1956

Left: Mrs. Teasdale and little boy scout virtuoso Alvin, professionally known as Al Verdi & Dolores, who always bring down the house.

Right: The two Georges—Diehl & Schulz—with songstress Penny Davis between them rendering "Oh! don't drink to me only with thine eyes."

All photos by William E. Bradley

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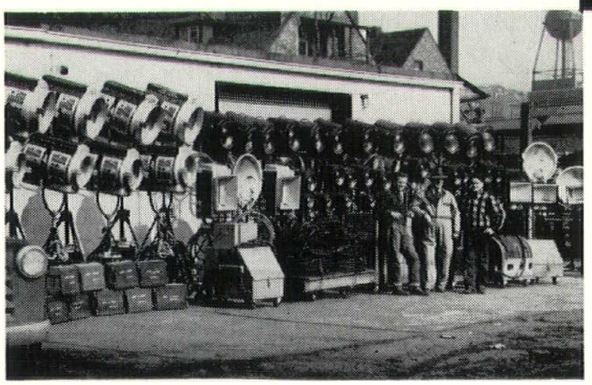

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MICHIGAN ITEMS

Michigan was well represented at the A.I.A. 88th Convention. In attendance from the Detroit Chapter were L. Robert Blakeslee, George F. Diehl, Clair W. Ditchy, Lynn W. Fry, Ralph W. Hammett, Robert F. Hastings, Talmage C. Hughes, Walter Kloske, Earl G. Meyer, Troy J. Moxness, David W. Nesmour, Louis G. Redstone, J. Leonard Rush, Sol Silver, N. Chester Sorensen, Clair A. Stuchell, J. Robert F. Swanson, John C. Thornton, and Minoru Yamasaki. Most of them were accompanied by their wives.

The Western Michigan Chapter was represented by Alfred K. Bulthius, Elmer J. Manson, Richard Prince, Jr. and Warren L. Rindge.

Hellmuth, Yamasaki & Leinweber received a First Honor Award for their St. Louis Air Port, and Yamasaki, Leinweber & Associates received an Award of Merit for their Feld Clinic in Detroit. Alden B. Dow, of the Saginaw Valley Chapter, received an Award of Merit for his First Methodist Church in Midland.

John Thornton was on a seminar on "Architecture for Safety," and he delivered a paper on "Fire Safety." Bob Hastings met with the Association of Collegiate Schools of Architecture and delivered a paper on "Educating for the Engineering Aspects of Design," and he was also on the Education Roundtable, a Convention Seminar, where his subject was "Operation Umbrella — Expansion of Schools to Serve the Building Industry"

Clair Ditchy was presented with a certificate of Honorary Membership in the Cuban Institute of Architects (as was retiring President, George Bain Cummings). Elmer Manson, President of the Michigan Society of Architects, met with the Institute Board to explain the Society's new Sustaining Membership. Louis Redstone went on to Japan as a delegate to the Conference of the Far East Society of Architects and Engineers.

We were delighted that John N. Richards, of Toledo, was elected First Vice President, that Bergman S. Letzler, of Louisville, was elected our Great Lakes Regional Director, and that our former Director, Raymond S. Kastendieck, of Gary, Ind., was elected Treasurer.

Altogether, we feel that we came out rather well.

EBERLE M. SMITH ASSOCIATES, INC., ARCHITECTS AND ENGINEERS, of Detroit, were honored by having their design for the Lafayette Clinic in Detroit published in the current issue of the Modern Hospital. The magazine presented the architects with an award of "Best of the Month."

This new type of facility was recently dedicated in a week-long ceremony. The state-owned clinic is for the purpose of training personnel either in or planning to enter the service of the Michigan Department of Mental Health.

Planned as a part of the Wayne University College of Medicine campus, in the Gratiot redevelopment area, it is not only a university hospital, but will serve also for refresher courses for trainees from throughout the state.

ERNEST WILBY, F.A.I.A., of 1567 Oulette St., Windsor, Ontario, celebrated his eighty-eighth birthday on June 6, 1956.

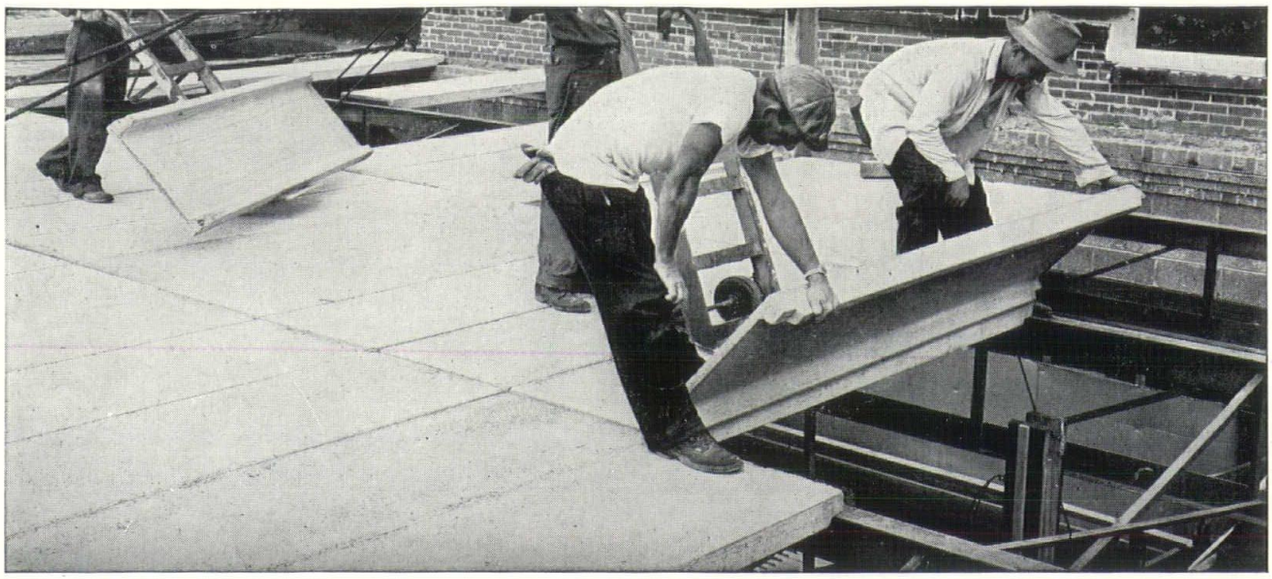
Mr. Wilby, a former partner of the late Albert Kahn, F.A.I.A., retired some years ago. He has received many honors from his profession and otherwise. He is an Honorary Fellow of the Royal Architectural Institute of Canada, a Fellow and Member Emeritus of The American Institute of Architects.

Upon receiving the recognition from his Canadian Institute, Mr. Wilby said, "As great an honor as the Fellowships are, the even greater one is the underlying thought that men who know me best, know my merits and demerits, have acted as a jury and think me worthy of the high honor. I have found architecture a friendly craft, made up of men with whom I can immediately become friendly. They do not, as a rule, receive great wealth or even great recognition but they have high ideals and are worth knowing."

EBERLE M. SMITH, A.I.A., vice president of the Michigan Society of Architects, was honored in the April issue of Architectural Record, by having his firm's design for the Abraham Lincoln Junior High School, in Wyandotte, the subject of a feature article. Jonathan Taylor, J. A. Wilson and A. T. Bersey are associates in the architectural-engineering firm.

The article states in part:

"Wyandotte is an industrial city of about 45,000 in the Detroit area, a business and cultural center for 100,000 more people. It has more than 30 industries. It's people are of many national origins; they attend 28 churches, they have 12 public and 7 parochial schools including two Catholic high schools. They are suporting a $10,050,000 school building program, part of which is this junior high school, occupied September, 1955. It's educational planning was initiated in 1951 by a group of 40 teachers."



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THE MSA 1956 MIDSUMMER CONFERENCE at the Grand Hotel on Mackinac Island, August 2, 3 and 4, 1956 is being planned by Paul A. Hazelton, A.I.A., of Traverse City, and he has some interesting sessions scheduled.

Thursday, August 2 will be for arrivals and registration, and a cocktail party at 6:00 P.M., at which the hosts will be Kimble Glass Company and Fenestra, Inc. After dinner in the main dining room, there will be dancing in the Terrace Room. All meals will be included in the Hotel bill, but there will be several group meetings at luncheons and dinners. The Society's Board will meet for breakfast in the Pontiac Room Friday morning.

At a business session, 9:00 A.M., Friday, President Elmer J. Manson will preside, immediately following which Clair W. Ditchy, F.A.I.A. will give an illustrated lecture on the Reconstruction of Post-War Germany, based on his recent visit there, and including views of Soviet-occupied East Berlin.

Following luncheon Friday, there will be relaxation, recreation and games, for which there will be prizes — for the games, that is.

At 5:30 P.M. Friday, the President's Reception will be held, and the Portland Cement Association will be the sponsor. The group will gather in the Terrace Room for dinner Friday evening, and be entertained by the Besser Male Chorus. J. Gardner Martin, of the Portland Cement Association, will present the Association's Award to the Man of the Year.

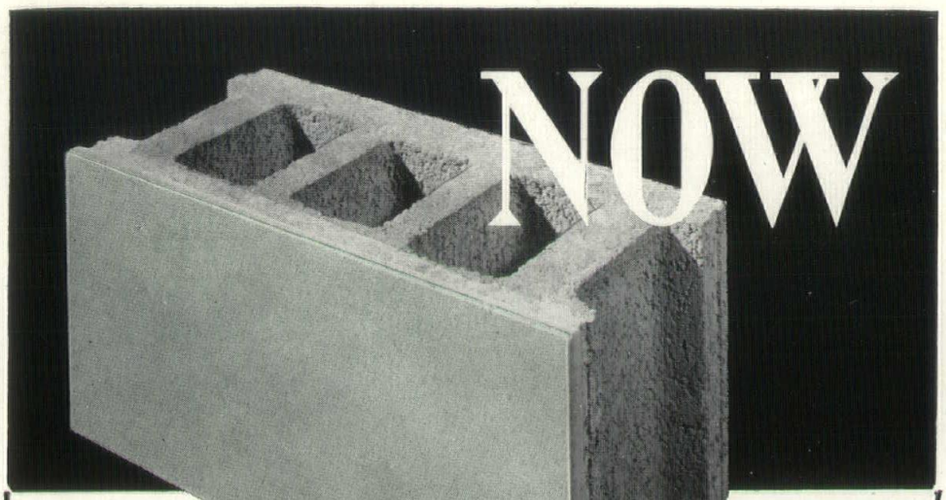
Saturday morning there will be a seminar on "Education as a Basis for Design," and the speakers will be Wilfred F. Clapp and two of his associates from the State's Department of Public Instruction. As usual, the architects and guests will be treated to a buffet luncheon in the Terrace Room Saturday noon.

Saturday afternoon will again be open for recreation, etc., and Saturday evening the Annual Banquet of the Conference will be held. The speaker will be Mr. Thomas B. Creighton, Editor of Progressive Architecture, and his subject will be "Ten Years in the Editor's Chair."

CHARLES D. SINGER has become an associate member of the Detroit Chapter,, American Institute of Architects, it is announced by Lyall H. Askew, Chapter secretary.

Singer was born in Milwaukee, where he received his early education. He graduated from Lawrence Institute of Technology with the degree of bachelor of science in architectural engineering in 1954.

After working for three Detroit architectural firms—C. William Palmer, Palmquist & Wright, and Arthur DesRosiers, he became engaged by Louis G. Redstone, Architect, where he is presently employed.



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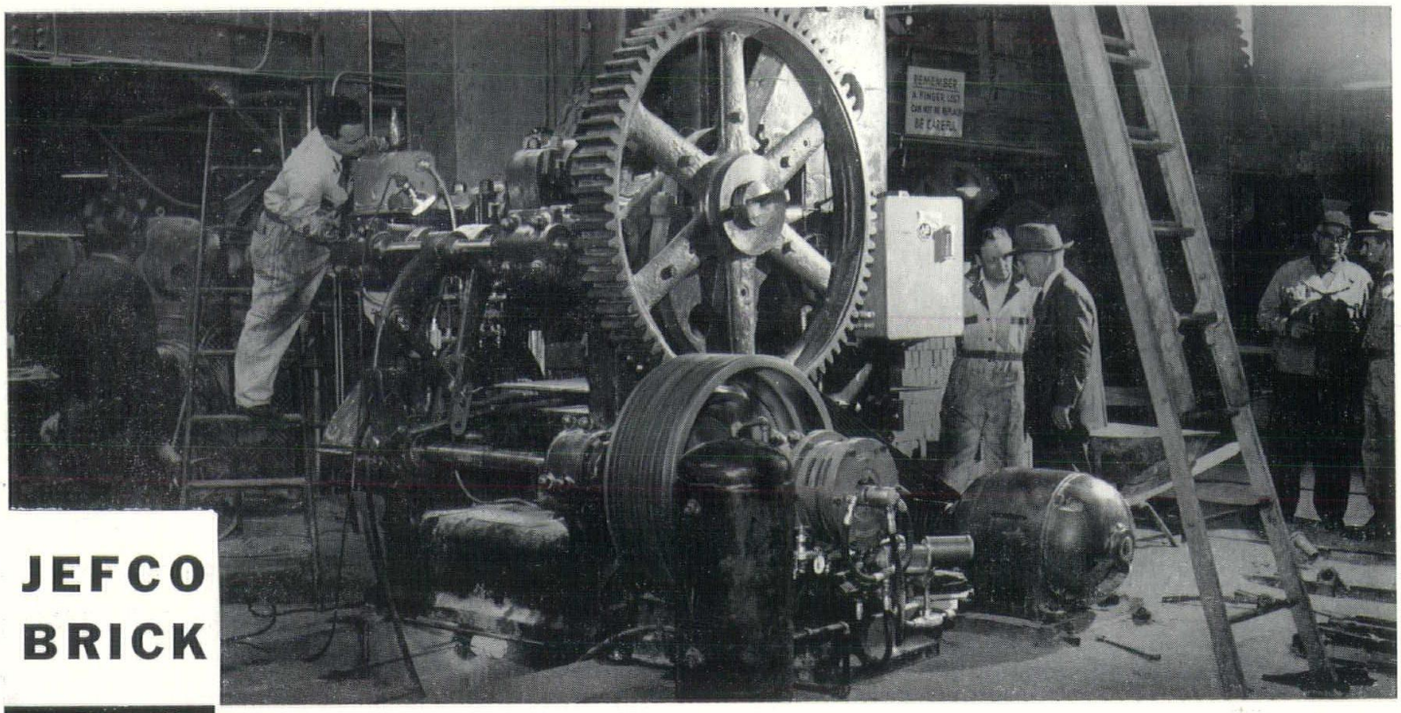

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ARCHITECT LINN SMITH, A.I.A., with new offices at 894 South Adams Road, Birmingham, announces the expansion and incorporation of his firm into the new organization of Smith, Tarapata, MacMahon, Inc., Architects. Principal members of the new firm are Linn Smith, A. I. A.; Peter Tarapata, A. I. A.; and Charles MacMahon, Jr., A. I. A.

The new firm is currently working on many projects of a broad and varied nature. Some of the projects are: a $3,000,000 program for the Michigan State Home and Training School, Lapeer, consisting of a new 400-bed Nursery, New Central Kitchen Building and remodeling of 14 existing buildings; a new Retreat House for the Congregation of The Passionists in Detroit, $825,000; Factory, Warehouse and Administration Building for Calgon, Inc., Rockwood, Michigan, $700,000; new Junior High School for Farmington, Michigan, $1,000,000; and new schools for Birmingham, Flint, Hickory Grove and Bloomfield Hills, Michigan. The firm is also working on two new buildings for the City of Highland Park: an addition to Highland Park General Hospital and a new Field Service Building; remodeling of the Birmingham Municipal Building and churches in Troy Township, Plymouth and Mount Morris, Michigan.

Mr. Smith established the previous firm of Architect Linn Smith, A.I.A., in September, 1954 and is president of the new organization. He had been with Eberle M. Smith, Associates, Inc. for many years and had a distinguished record with that firm in management, administration and directing many important projects. Mr. Smith won the George Booth Traveling Fellowship in 1947 and was President of The Michigan Society of Architects for two years, 1953 and 1954. He is 38 years old and resides in Birmingham.

Peter Tarapata, vice-president and secretary of the new firm comes to the organization from Eberle M. Smith, Associates, Inc. where he had been an associate member of the firm and a senior designer. His work included projects that won the Merit Award of the American Association of School Administrators in 1950 for the Blanche Sims School, Lake Orion, Michigan and in 1955 for the Derby Junior High School in Birmingham, Michigan; the Top Award for the School Executive Competition in 1955 for the Dearborn Transportable Schools and more recently an Award Citation from the "Progressive Architecture" magazine for the Plymouth Junior High School, Plymouth, Michigan. Mr. Tarapata is 37 and lives in Bloomfield Hills.

Charles MacMahon, Jr., vice-president and treasurer of the organization had been with the previous firm since early 1955. His background includes work for several architectural firms in Detroit: Hyde and Williams, Albert Kahn Associated Architects and Engineers, Inc. and Harley, Ellington & Day, Inc. Mr. MacMahon had also been with United States Gypsum Company as district sales manager in Chicago, as assistant manager of the Architect Service Department; and general sales manager of Spickelmier Company and Rapidex Corporation, Indianapolis. He is 38 and lives in Bloomfield Hills.

Below: Tarapata, Smith & MacMahon

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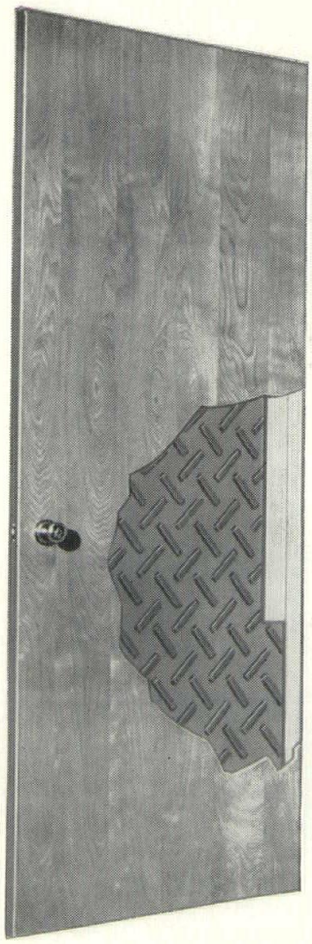

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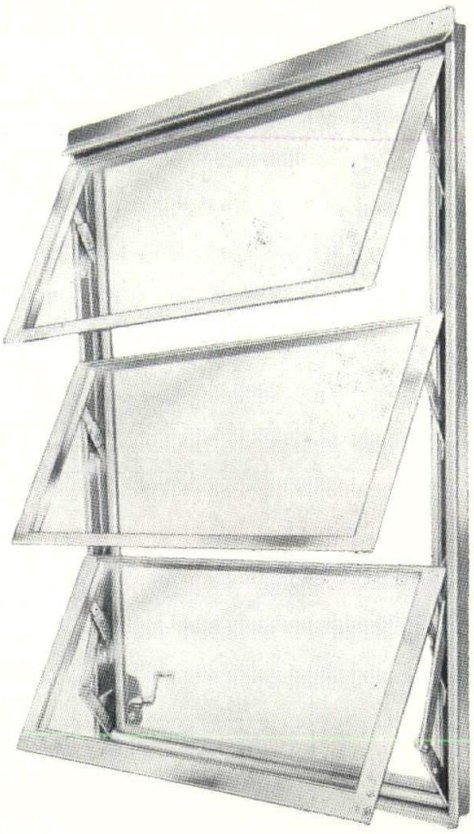

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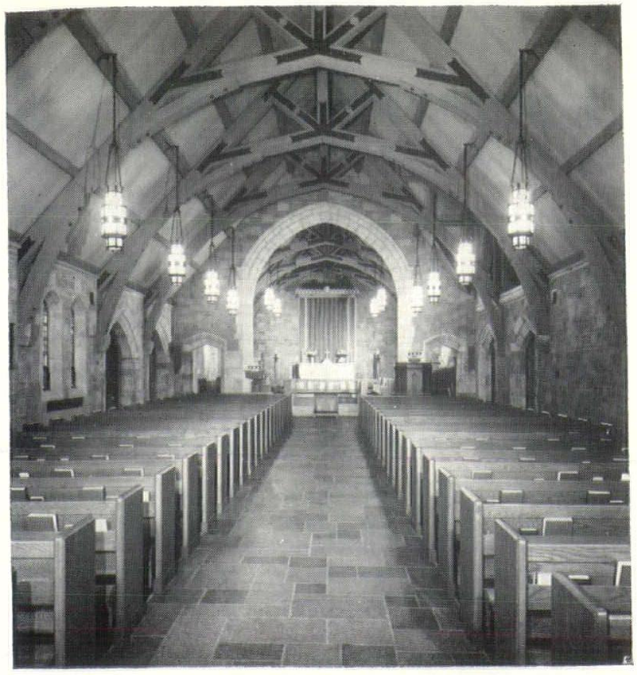

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One member of The American Institute of Architects is known to have submitted a bid in response to this invitation.

ALCOA AND THE NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS have awarded six Honorable Mentions, of $500 each, to Michigan designers in its competition for the design of stamped aluminum panels.

They are John Dinkeloo, Tony Lumsden, and Robert Snyder Associates, Architects, all of Birmingham; Kevin Roche of Pontiac, Stephen O. Oppenheim of Detroit, and Manuel D. Dumlao of Bloomfield Hills.

Winning design for First Prize of $10,000 went to Alfred Clauss, A.I.A., partner in the Philadelphia architectural firm of Bellante & Clauss, assisted by Miss Jean Francksen, associate of the firm.

Second Prize of $5,000 went to George W. Qualls and William E. Cox, co-designers, of Philadelphia. Third Prize of $2,500 was won by Robert P. Darlington, of Champaign, Ill.

GEORGE Y. MASSON, A.I.A., a member of the Detroit Chapter, The American Institue of Architects, was elected President of the Ontario Association of Architects at its 66th annual convention at the Royal York Hotel in Toronto.

Philip Johnson, New York architect, was a principal speaker, and Carl O. VanLeuven, Jr., director of design and production in the Detroit office of Victor Gruen Associated Architects & Engineers, Inc., led a seminar on "Integrated Architecture and the Arts."

C. ALLEN HARLAN, President of the Harlan Electric Company, has been honored by Alpha Kappa Psi, professional commercial fraternity at the University of Detroit.

The fraternitys' Annual Civic Award was presented to Mr. Harlan by the Rev. Hugh Smith, S.J., U. of D. Vice-President, for outstanding service in fund-raising campaigns for both the University and the City.

L. ROBERT BLAKESLEE, A.I.A. and Mrs. Blakeslee will sail from New York on Aug. 1, for a six-weeks tour of Europe.

Blakeslee, a member of the Detroit Chapter, American Institute of Architects, is head of the Department of Architectural Engineering at the University of Detroit.

After being a teacher at the University for the past 28 years, Blakeslee states that he is beginning to feel that maybe his position will be permanent.

GERALD G. & JOSEPHINE DIEHL announce the arrival of another future partner of the firm of Diehl & Diehl, Architects, in the person of James G. Diehl, born May 26. He joins his brother Paul and four sisters.

CORRECTION: JAMES B. HUGHES, A.I.A. has moved his offices to 643 Buhl Building in Detroit, and not the Hammond Building, as announced in our last issue. Hughes had been at 1021 Hammond Building. Sorry.

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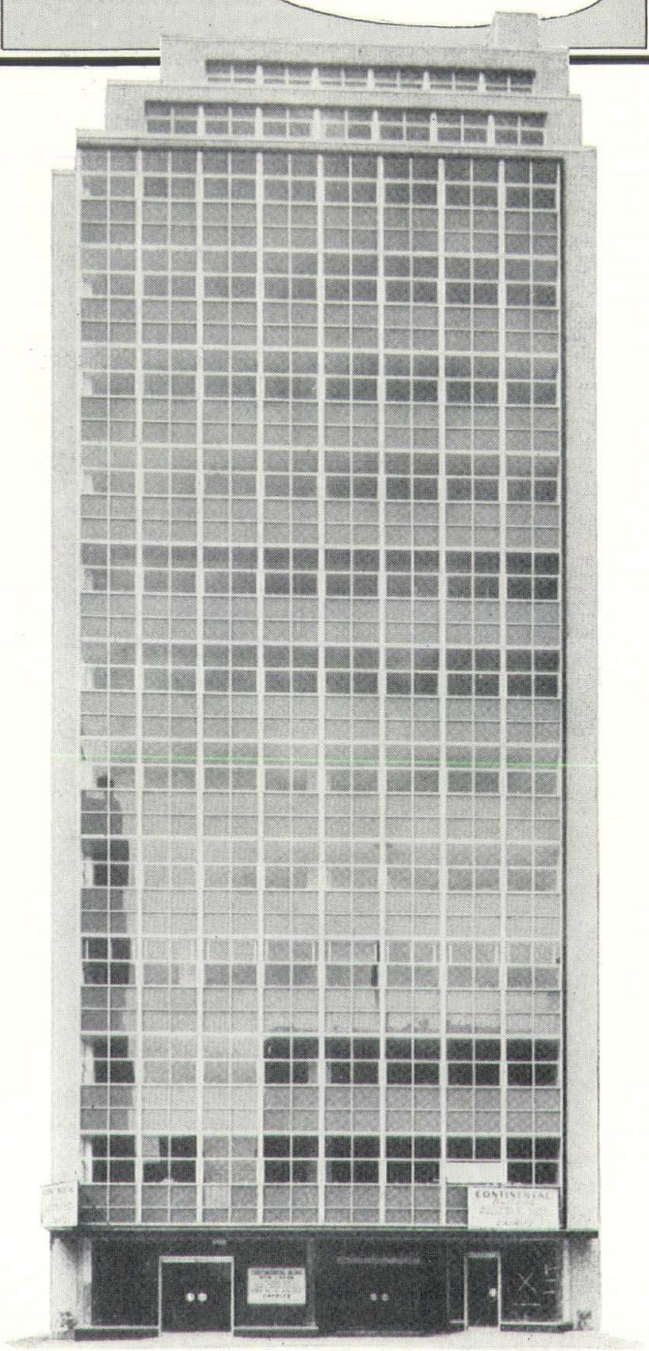

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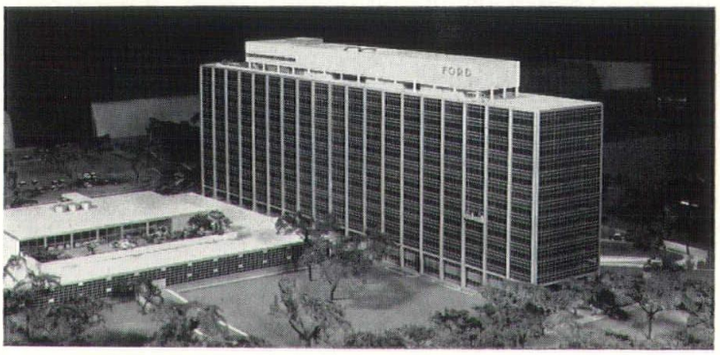

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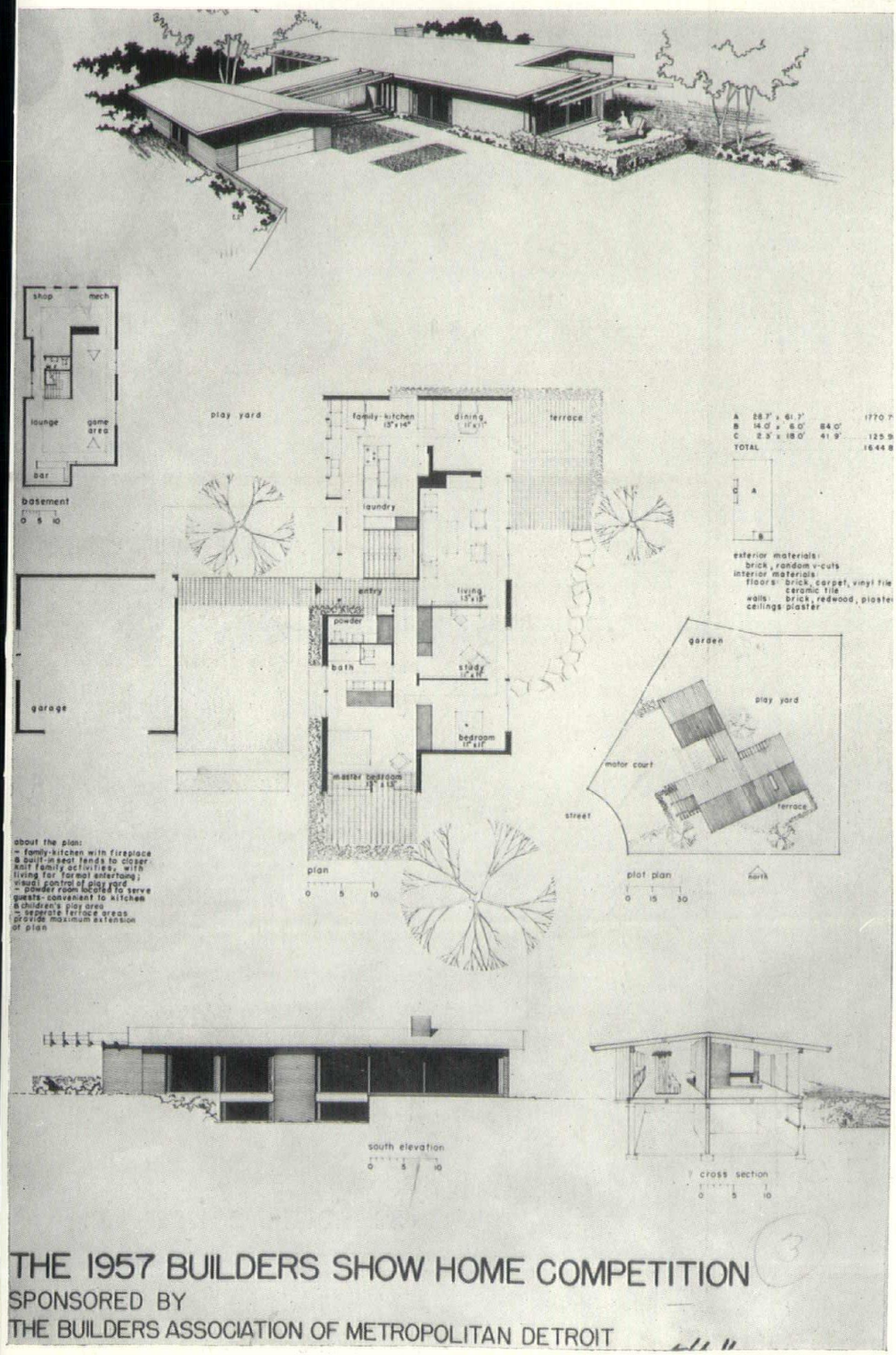
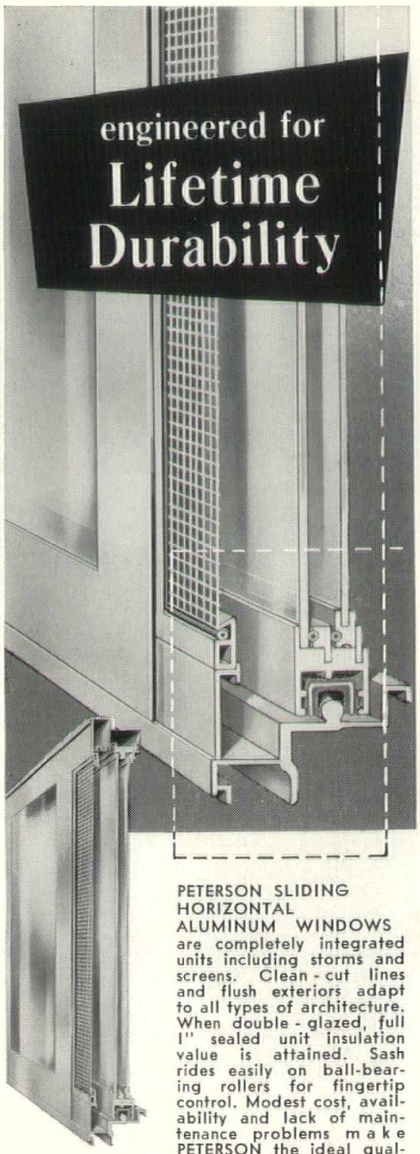
Idea Home

CLIFFORD N. WRIGHT, A.I.A., has again been commissioned by the Builders Association of Metropolitan Detroit to plan and supervise construction of its Idea Home, which will be a feature of the 1957 Builders Show.

The design selected was the prize-winning submission of Richard V. Rochon, a student at Lawrence Institute of Technology, in the Association's recent architectural competition.

Wright states that working drawings for the project are now being prepared and it is expected that the contractor will be selected about June 1, with ground-breaking ceremonies taking place shortly thereafter.





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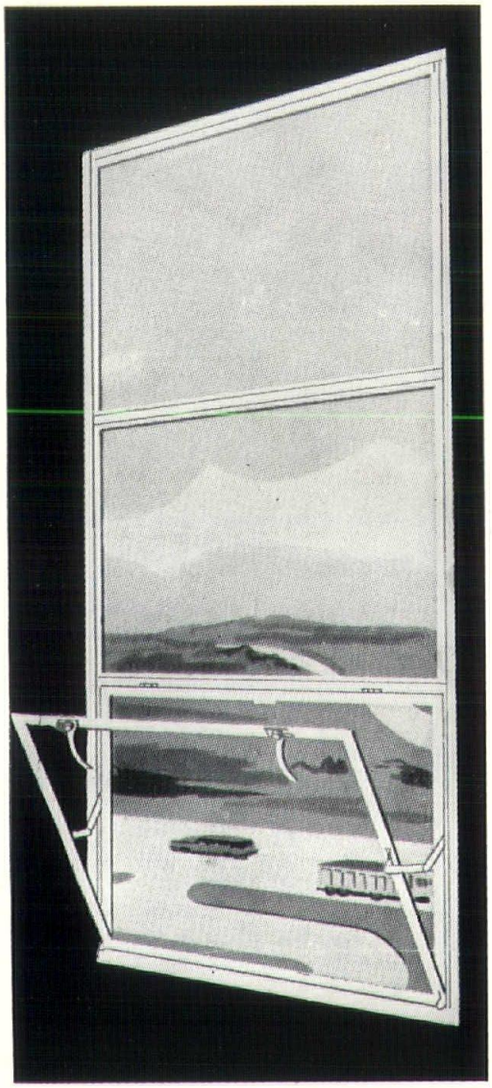

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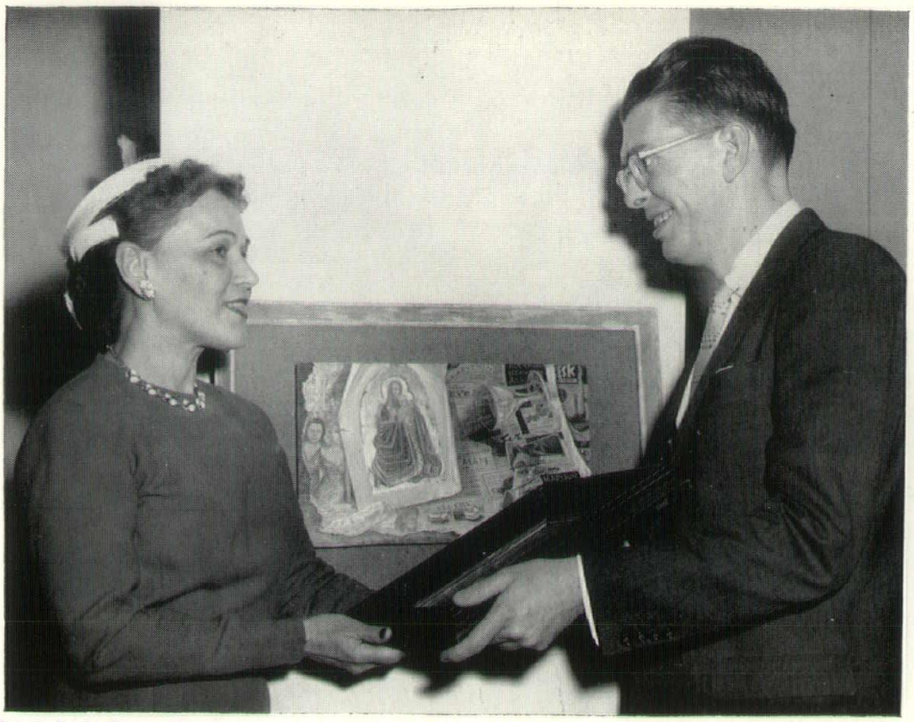

Polish Daily News Photo

Mrs. Joseph Thimm and Gerald Diehl looking over entries at Ecclesiastical Arts Guild Exhibit at J. L. Hudson Co., Detroit.

THE ECCLESIASTICAL ARTS GUILD held its sixth annual exhibit in the fine art galleries of the J. L. Hudson Company, Detroit, from May 14th-26th.

The 79 pieces on exhibition were selected from 155 sent by artists and craftsmen mostly from the Detroit area. The variety of media and material and the refreshingly new approaches gave ample proof that religious art is neither limited nor monotonous. The show ranged from sculpture, painting and stained glass through textiles, ceramics and all manner of metal craft, predominantly silver used often in combination with woods or enamels.

More than $400 went to the seven artists winning nine awards. Three honorable mentions were also given by jurors Reverend Anthony Lauck, CSC, of Notre Dame University; Franklin Page of Detroit's Institute of Arts; and Sarkis Sarkisian, director of the Society of Arts and Crafts.

The Awards were as follows:

Sculpture—

C. Allen Harlan Award to Elizabeth Phelps for ceramic sculpture, Three Kings

C. Allen Harlan Award to Joseph DeLauro for bronze cast, Pieta

Honorable Mention to T. Knechtges for wood carved Corpus

Painting—

Anthony Motschall Award to Renee Radall for oil of Ten Virgins

Lewis Art Supply Award to Louise Jansson for water color, Religious Festivity in Amolfi

EAGuild Award to Dorothy Siddall for water color and line, Tapestry for a Child

Honorable Mention to George Kozak for oil Veil of Veronica

Craft—

C. Allen Harlan Award to Earl Krentzin for three silver pieces, Mezuzah, Kiddush cup, Chalice with paten

C. Allen Harlan Award to Marco Nobili for walnut and copper, Candelabra

Honorable Mention to Ruth Ingvarson for handloomed silk and silver, Altar Cloth

Mr. and Mrs. Joffre Hyde Purchase Award to Renee Radall for watercolor, Daily Communion

Mr. and Mrs. Joseph Thimm Purchase Award to Louise Jansson for Religious Festivity in Amolfi

Gerald G. Diehl, A.I.A., was general chairman of the show for the fourth year.

INDEFATIGABLE CONGRESS OF MASTER CRAFTSMEN (UNAFFILIATED) held its pre-emancipation day luncheon at the Harmonie Club in Detroit on May 7. Turned out to be a sort of gridiron club of The A.I.A.

Now, every organization must have a purpose, which should be stated in its constitution and by-laws, but the trouble with this one is it has no constitution, no by-laws, no nothin'. As near as we can learn, the real function is to provide an excuse for members to go to Leo Perry's hideout once a year. He has a cottage in some remote spot that can be found only by the help of intricate road maps. But never mind, when you see the map you will conclude, as we did, that you can't get there from here.

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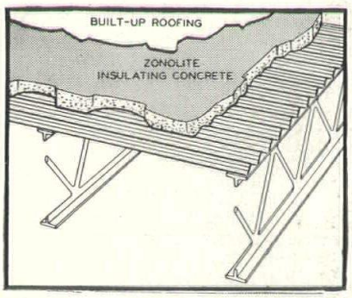

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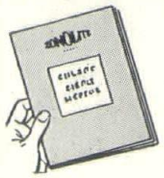

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Letters

BULLETIN:

In the March issue, Mr. Hawkins Ferry attributes the Seyburn house to Bryant Fleming, and the Backus house to Ralph Adams Cram. It is not unlikely that both houses are the work of Robert O. Derrick, an MSA member.

Congratulations on your 30th year. The Bulletin gets a great deal of well-deserved attention in our office.—GARETH R. WILLIAMS, A.I.A., Dayton, Ohio.

To Mr. Ferry:

I read with great interest your fine article on "The Mansions of Grosse Pointe" in the current issue of the Monthly Bulletin of the Michigan Society of Architects.

However I would like to make one correction in regard to the Standish Backus House. Robert O. Derrick, Inc. were the Architects for this residence, not Mr. Ralph Adams Cram.

The story goes like this. Standish Backus was a close student of architecture and a good friend of Mr. Cram's whom he admired greatly. Mr. Backus asked me if I would design his new home on the Lake Shore and of course I was more than delighted to acquire such an important commission. This was in 1929.

He then asked me if I had any objection to submitting our preliminary sketches and later our working drawings and specifications to Mr. Cram for any suggestions or criticisms he might make.

I was very glad to agree to this proposal and when the preliminary sketches were completed to the satisfaction of Mr. Backus, I personally took the drawings to Boston and showed them to Mr. Cram in his office.

We spent some time together going over the drawings and he finally complimented me very highly on the design, both floor plans and elevations, and said he had no suggestions or criticism to make and would like to go on record as giving his complete approval for our work up to date.

I told him I would submit the working drawings and specifications to him as soon as completed. This I did in 1931 as I remember and again with the same results—complete approval without suggestions or criticisms.

What Mr. Backus' understanding with Mr. Cram was I never knew. Whether he considered him as a consulting architect or an associate architect I don't know to this day, nor do I know whether Mr. Backus paid Mr. Cram a fee for his work. I rather doubted it, as I believe Mr. Cram did this for Mr. Backus as a favor from one old friend to another.

Certainly such an association was never mentioned to me by Mr. Backus nor by Mr. Cram whom I got to know a little and found to be a most delightful person.

For your information I am enclosing a print of Sheet No. 1 of our original tracings which is exactly like all the other sheets, except those that we made for construction work in regard to the landscaping. The Landscape drawings include the name of Fletcher Steel as the Landscape Architect. Our records sustain all of the above facts.

I might add that I have never had more intelligent, sympathetic and understanding clients than Mr. and Mrs. Backus. This job was truly a real pleasure from beginning to end, a rather rare experience for an Architect.

I hope you will pardon this long letter but I thought you might like to have the true story of the whole transaction for your records. — ROBERT O. DERRICK, A.I.A., Detroit.

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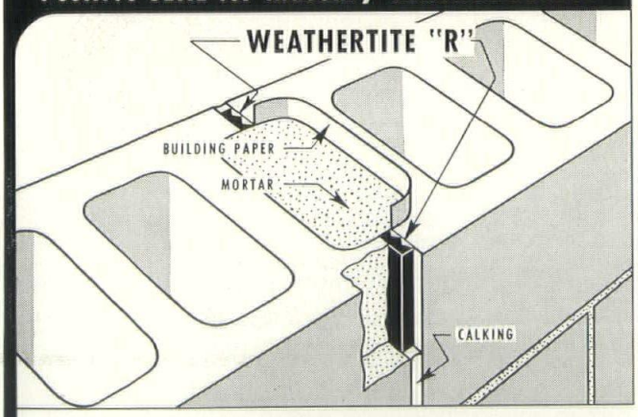

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See Sweet's Architectural File, Section 9, or write for information.

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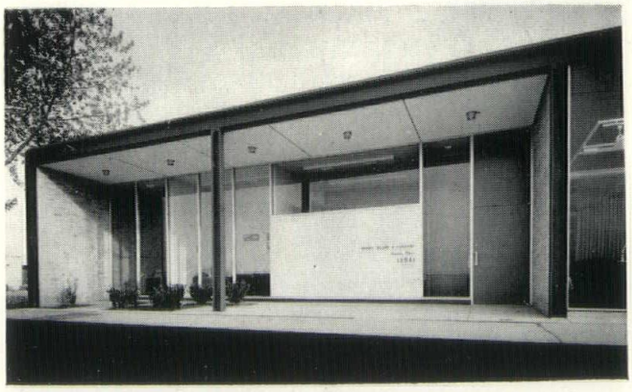

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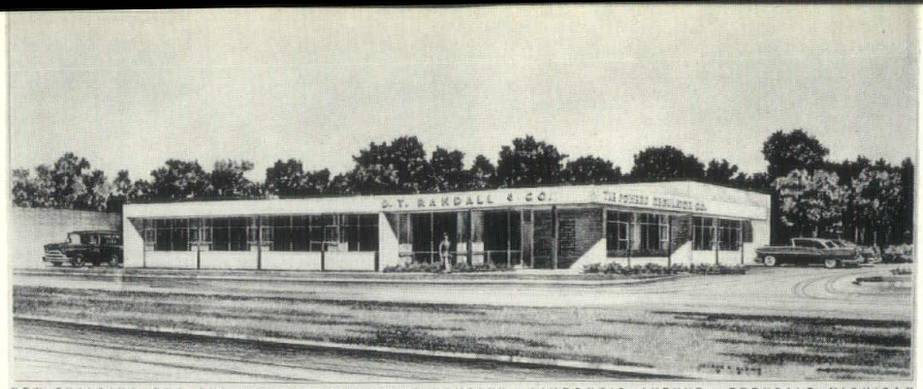

NEW BUILDING FOR THE POWERS REGULATOR COMPANY LIVERNOIS AVENUE FERNDALE MICHIGAN

WHEELER & BECKER, Architects, of Detroit are engaged in a program of planning and construction amounting to more than $9,000,000. The firm, successor to the practice of the late Henry F. Stanton, F.A.I.A., specialize in hospital, commercial and institutional buildings.

Included in the firms current work are the following:

Elementary school for Plymouth Community School District, Addition to Eastside General Hospital, alteration to newly purchased building for Cadillac Color Plate Co., mess building for the Army Engineers at Selfridge Field, Hotel addition, Alterations to doctor's residence and clinic, modernization of laboratory in high school building at Plymouth, addition to Starkweather Elementary school at Plymouth, first unit of Church of Latter-Day Saints, research laboratory for Colgate Palmolive Co., alterations to banking quarters in Union Guardian Bldg., addition to branch bank Bldg. for Michigan Bank, and church and Sunday school Bldg. for St. John's Episcopal Church in Plymouth.

O'DELL, HEWLETT & LUCKENBACH & ASSOCIATES, ARCHITECTS, of Birmingham, Mich., have begun construction on a new office and warehouse building for the Powers Regulator Company, at 530 Livernois Ave., in Ferndale, Mich.

The air conditioned structure of 11,000 square feet, costing $180,000, will be occupied by the company's agents, the D. T. Randall Co., when completed this fall.

RICHARD C. DONKERVOET has become a member of The American Institute of Architects and assigned to its Detroit Chapter, it is announced by Maurice E. Hammond, chairman of the Chapter's membership committee.

Donkervoet received his bachelor of architecture from the University of Michigan College of Architecture and Design in 1952, his master of architecture from Massachusetts Institute of Technology in 1953. He is now employed in the office of James B. Morison, Architect.

George J. Haas

George J. Haas, A.I.A. who practiced architecture in Detroit for 25 years, died at his home in Miami, Florida on May 6. He had moved to Florida in 1944.

Mr. Haas was a native Detroiter and a figure in Hamtramck's political history. As a leader of a reform group, he was elected president of the village and justice of the peace in Hamtramck, after a stormy campaign in 1919 and 1920.

He was a founder and vice president of the first Kiwanis Club, formed in Detroit in 1914 and he served two terms as President of the Michigan Society of Architects, in 1924 and 1925. He designed city halls, schools and other public buildings for such suburbs of Detroit as Hamtramck, Grosse Pointe and River Rouge. One of his notable designs was that of the Grosse Pointe High School, which stands today as a tribute to his art.

He was a former president of the Lake Shore Country Club, commodore of the Detroit River Yachting Association and former member of the Grosse Pointe and Detroit Yacht Clubs, a 32nd degree Mason.

Mr. Haas is survived by his wife, Elizabeth; a son, George K.; two daughters, Mrs. Grace Horton and Mrs. Sally Latham, and several grandchildren.

The son, George K. is continuing the business left by his father at 866 Belle Meade Drive, Miami 38, Fla.

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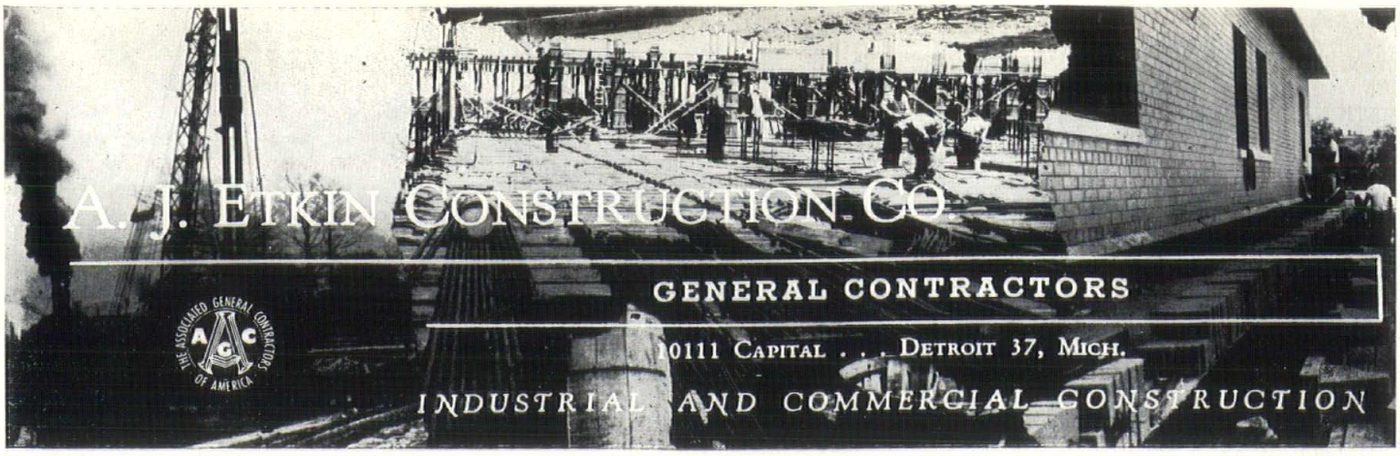

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UNIVERSITY OF MICHIGAN STUDENT BRANCH OF THE AMERICAN INSTITUTE OF ARCHITECTS, DETROIT CHAPTER has elected Gerald Arvin, President; William Porter, Vice President; Leland Welsh, Secretary, and Fred Stephenson, Treasurer.

Professor Ralph W. Hammett is faculty advisor.

Other members of the branch are Ralph Bergsma, Carl Bradley, Norman Burdick, Nielsen Dalley, Michael Fortuna, Alan Grinsfelder, Gunars Grusdine, Roger Hummel, Robert Kuehne, Carl Luckenback, Carl Nielsen, Robert Pettenger, Edward Ravenscroft, Carl Reinholz, Cary Reynolds, Terrence Ross, David Sanders, William Smith, Jose Teran, Arthur Thoma, David Trautman, Hugh Van Houten, Sim Vander Ryn, James Wheat and Theodore Yessayan.

The group has this year made field trips to architects' offices and projects in Detroit, Midland and other cities, and they have entertained architectural students from other schools. The branch is making plans to take part in the College's semi-centennial celebration which will be held this fall.

ILLUMINATING ENGINEERING SOCIETY, Michigan Section will join with the IES Western Michigan Section for an outing at the Country Club in Jackson on June 8.

Members are invited to bring their ladies for golf, bridge, a social hour and dinner.

Reservations should be made with Charles E. Reilly, of the Consumers Power Co., Jackson, Mich.

H. E. BEYSTER & ASSOCIATES, ARCHITECTS AND ENGINEERS, of Detroit, announce the appointment of Raymond H. Wetherby as head of its new business department.

Wetherby was vice president and general sales manager of American Metaseal Corporation, of West New York, N. J. He also served as sales training instructor for the National Cash Register Company.

Golf League Tournament

DETROIT ARCHITECTURAL GOLF LEAGUE SCHEDULE

June 26—Glen Oaks Golf Club, Detroit.

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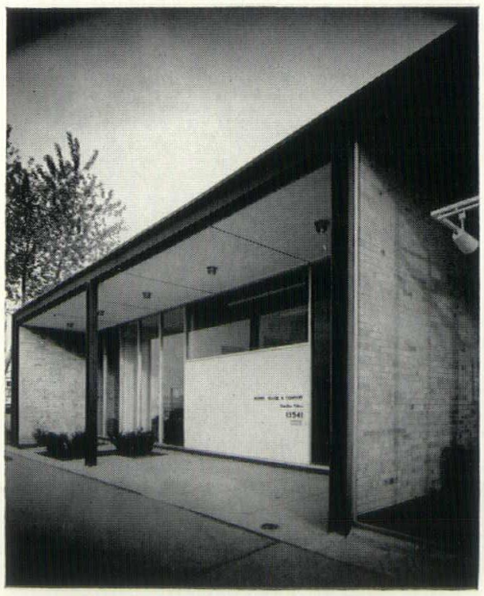

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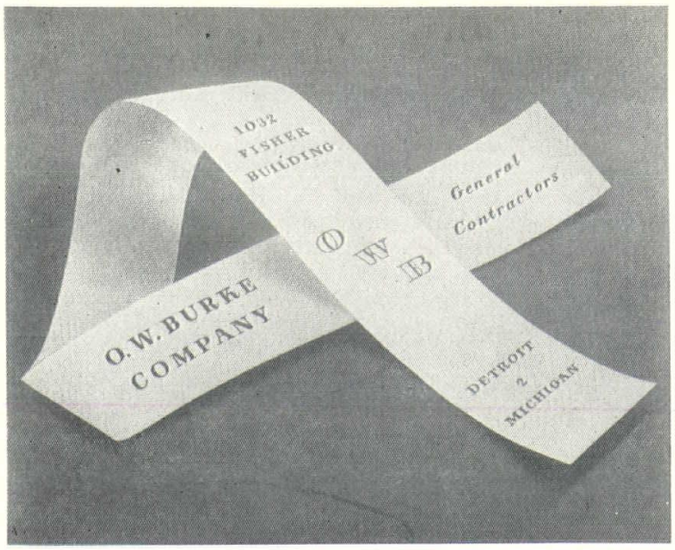

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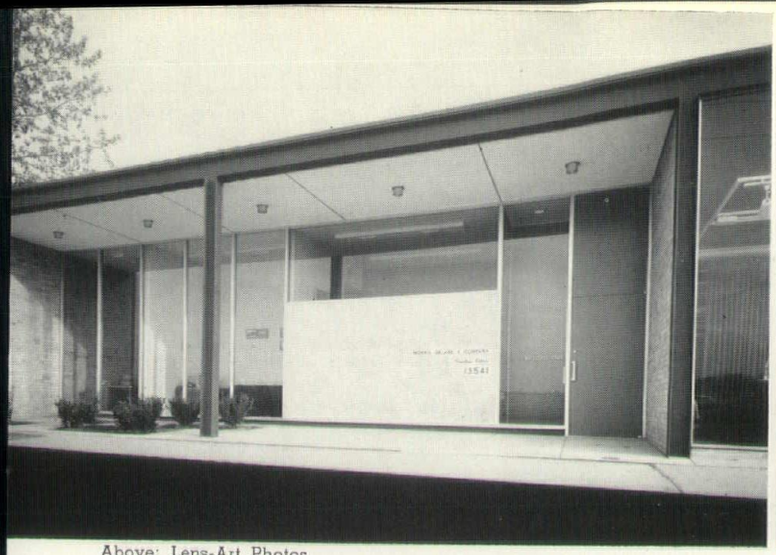

Above: Lens-Art Photos

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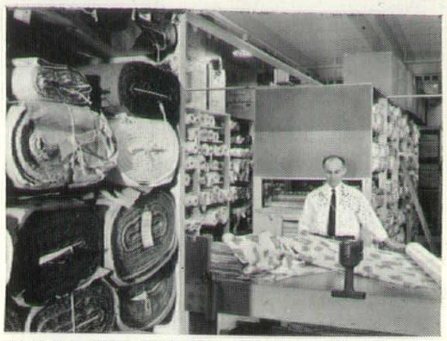
The building features an exposed steel framework and 14 ft. sections of polished plate glass. The particular problem faced by the architects was to design an economical structure and yet achieve a feeling of luxury and sophistication for the display and sale of fabrics and draperies. The architects solved the problem of economy very effectively by exposing the steel framework both inside and out, and also provided for the needed flexibility of the display space by incorporating a modular multi-purpose grid hung from the ceiling which incorporates all interior lighting fixtures and also allows for the hanging of fabrics and draperies in a almost endless variety. The end result has been a successful marriage of steel and cloth, one complimenting and enhancing the other.

Morris Sklare & Co., who for years were one of Detroit's old and reliable drapery firms, located on West Jefferson Avenue, had been forced to vacate, as have so many others, by the demolition of old buildings to make way for the new Civic Center rising along Detroit's downtown riverfront. In their new building the firm now has at its command every facet of drapery service completely coordinated under one roof.

As Michigan's largest wholesale drapery distributor, Morris Sklare can offer assistance to the architect in drawing specifications, memo fabric samples, huge and complete drapery stocks, aid in fabric selection and drapery styling, because the fabrication is done on the premises resulting in quality control and delivery certainty; drapery hardware service, including all types of traverse rods, brassware; and finally, use of its own installation crews with no sub-contracting necessary, and all or any of the above consultation services free of charge.

Some of the firm's most recent installations include the new Washtenaw County Building, Ann Arbor, Michigan, Our Lady Queen of Peace Parish Convent and Speedway Petroleum Offices, Detroit; Burton Abstract & Title Co. offices in Allen Park, Detroit and Mt. Clemens, Michigan; New Women's Residence, Michigan State Normal College, Ypsilanti, and the new Library at Michigan State University, East Lansing, Mich.



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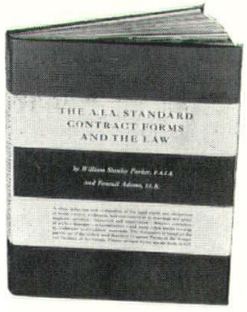

A clear definition and explanation of the legal rights and obligations of home owners, architects, and contractors as to drawings and specifications—permits—inspection and supervision—delays—correction of work — damages — subcontractors — and many other topics covered by architects' and builders' contracts. The discussion is based on the provisions of the widely used Standard Contract Forms of the American Institute of Architects. Fifteen of these forms are set forth in full.

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Products News

Producers' Council

Calendar of Coming Events

June 11—Election of Officers Dinner, Fort Shelby Hotel, Detroit.

ADRIAN PEERLESS, INC., 1500 E. Michigan, Adrian, Michigan has a new four-page brochure available for the architect who is interested in the latest information on "Wal-lok which complies with the National Bureau of Standards Recommendations —Bulletin No. 3079.

According to Adrian Peerless, Inc. the use of "Wal-lok" bonds better because the mortar grips the deformed and knurled surface all the way around.

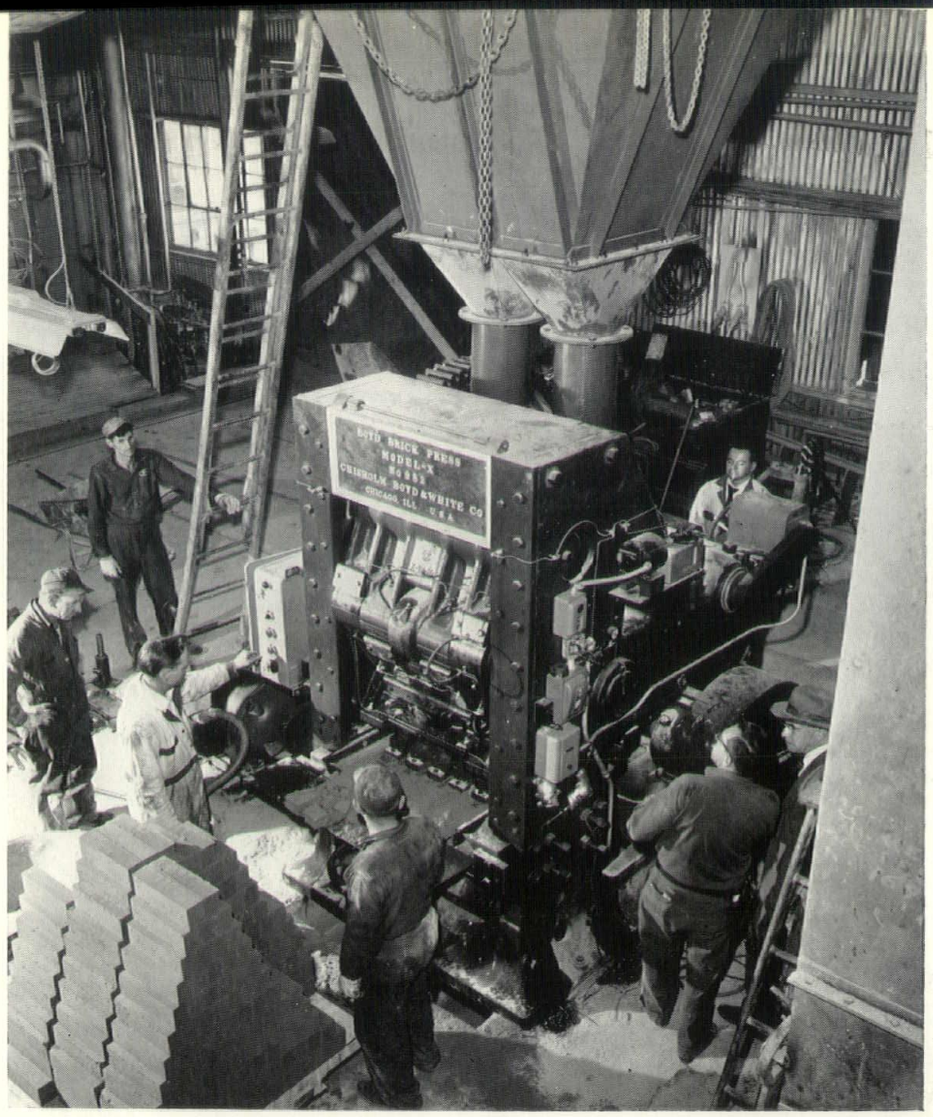
ROY E. JORDAN, JR., President of The Mosaic Tile Company, Zanesville, Ohio, each year declares a private war on the stiff-necked custom that dictates jackets and neckties for office employees during the blistering summer months. His edict reads: "To all male employees: From now until Labor Day you are respectfully requested to wear short-sleeved sport shirts. Color and design are optional. But no jackets—please!"

"We're in an age that is moving toward a more casual appearance, when people can look relaxed and still do an efficient job," he said.

"Keeping people throttled up in jackets in summer is an unreasonable custom. I hope other companies will follow our example."

As is usual with Mosaic, Company offices are expected to bloom with a variety of cheerful color combinations.

The Mosaic Company, the nation's largest manufacturer of ceramic floor and wall tile, has a total of 3300 employees in eight manufacturing plants, 40 regional sales offices and 32 warehouses throughout the country.



JEFCO EXPANDS PRODUCTION FACILITIES . . . Workmen are shown installing the new Boyd Brick Press. The press is the first part of an expansion program to enable the Detroit Brick and Block Company to meet the demands for their product: JEFCO BRICK.

"The new press is completely automatic" notes Al Bouffard, general manager of the firm, "thus insuring our customers of a better brick; more uniform, a greater quality control and assuring greater economy for all types of construction."

BUILDING PRODUCTS DIVISION OF L. SONNEBORN SONS, INC. announces development of a new floor patching material which can be trucked over within one hour after application.

Called Sonopatch, the new material is described as a specially-formulated non-bituminous powdered mixture which "sets up" in thirty minutes under normal drying conditions.

Sonopatch, according to the announcement, yields compressive strength of over two thousand pounds per square inch after a few hours, and is ultimately capable of supporting loads of more than ten thousand pounds. After twenty-four hours it hardens sufficiently to support loads under steel casters.

For application, it is simply mixed with water and poured in place to any desired thickness. It is self-levelling, non-shrinking and bonds firmly. Depending on drying conditions, it can be painted over within twenty-four to forty-eight hours.

Sonopatch also is designed for use in bolt-setting, and in that application is poured around the bolt which has been positioned in the floor—then allowed to harden.

About four-and-a-half pounds of Sonopatch will repair a floor section one foot square and one-half inch deep, according to the manufacturer.

Sonopatch is available in slate gray, and is shipped in fifty pound bags.

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Two Multuri Burners in Bay County Building, Bay City, Michigan

Draft Problems in Contemporary Structures

By Robert T. Huyck

ARCHITECTS AND ENGINEERS who design the heating equipment for the contemporary low-silhouette type of structure so popular today, are generally plagued with a draft problem in this type of building. In all cases, it is necessary to specify some type of draft-inducing equipment to overcome these draft problems. When such draft inducing equipment is specified, there is no need to use a power-type gas burner; in every instance, atmospheric-type burners can be applied with gratifying results, to the heating plant of these modern buildings. Such a gas burner is the "Multuri", manufactured by the Roberts-Gordon Appliance Corporation, a burner of straight-forward design which can be used under widely varying conditions. They adapt readily to natural or induced draft, up-draft or semi-revertible boilers and furnaces. They operate on low or intermediate gas pressure and can be operated directly by temperature, pressure or time, or can be integrated with the most complex control system.

What is commonly called a gas burner is functionally a fuel, gas and air mixer, a device which on demand meters, mixes and conveys a combustible mixture of gas and air to the zone of combustion. The flame resulting from the rapid oxidation of the fuel is usually confined in a combustion chamber in order to permit effective utilization of the released energy. Containment of the flame and the resultant products of combustion create several interacting conditions within a combustion chamber, necessitating means of preventing undesired operational characteristics and undue heat losses. The temperature developed within the combustion chamber causes continuous expansion of the contained gases, which, limited in their expansion to the space available, create pressure in the chamber. All substance has weight, even the gas and air mixed and burned in the chamber. The steady flow of these gases into a combustion chamber results in a continuous addition of weight within the chamber. To achieve a steady state of combustion equilibrium, the system must exhaust a weight of combustion products, including any free-loading elements such as moisture and air contaminants, at exactly the same rate as they are introduced into the combustion zone. When the rate of exhaust lags, the pressure in the combustion chamber increases; when exhaust rate exceeds intake, the pressure in the chamber diminishes. Either condition can be tolerated to only a limited degree, and even then will often be accompanied by such undesirable effects as flame instability and incomplete combustion. Too high an exhaust rate will tend to create a runaway vacuum in the system being fired, a condition which will cause pulsation because the high draft will induce excess air into the combustion chamber, cooling the flame, which, in turn reduces the draft,—and so around the vicious circle. **Excepting only package type boilers, all conventional boilers must be operated with a negative pressure over the fire.** This over-fire draft is the result of gravitational displacement of the lighter flue products, the amount of draft determined by the temperature difference between flue products and the atmosphere, the specific gravity of the flue products, the stack height (or induce capacity) and the frictional resistance in the entire system.

Obviously, in a boiler or furnace designed to operate with **negative pressure over the fire,** there is little if any advantage to the use of any other than an atmospheric burner. The draft loss (resistance) through an atmospheric burner is the difference between atmospheric pressure (zero) and the amount of over-fire draft. This resistance, which usually is in the area of .02 water column, is the only added burden to a stack which may encounter as much as .25" water column resistance through the passes of a boiler.

Power burners are rapidly losing in acceptance to the atmospheric burner of the "Multuri" type because they serve only to overcome the resistance through **the burner itself. It is inconceivable that the small blower on a power burner could deliver air with sufficient pressure to push the products of combustion out the stack.** A negative pressure must still exist at the boiler outlet to assure exhaust rate equal to input. While it is true that a power burner can operate with a stack capacity of as much as 10% less than required for an atmospheric burner, this slight advantage must be weighed against the added noise, maintenance and complexity inherent to a power burner.

The measure of a gas burner consists not only of the thoroughness of the engineering in its design and the quality of the material used, but must also take into consideration the degree of success that can be obtained in operation of the burner in combination with the multitude of kinds and sizes of boilers and furnaces in which it may be installed. The more adaptable, flexible and foolproof a burner can be made, the wider the scope of applications it can successfully embrace.

For this reason, simplicity was the objective in the design of the Roberts-Gordon "Multuri" burner. Because of this basic simplicity, the "Multuri" burner can be produced in a wide range of physical sizes and capacities, with practically unlimited combinations of operational and flame monitoring controls. Job requirements are thus easily met to suit any specific condition.

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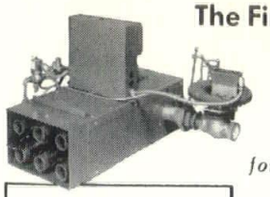

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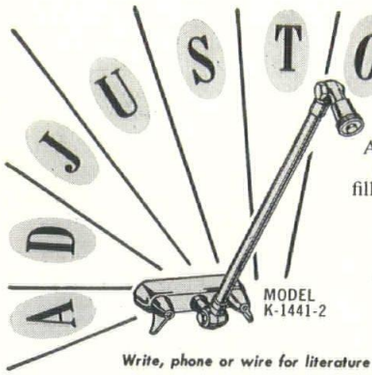

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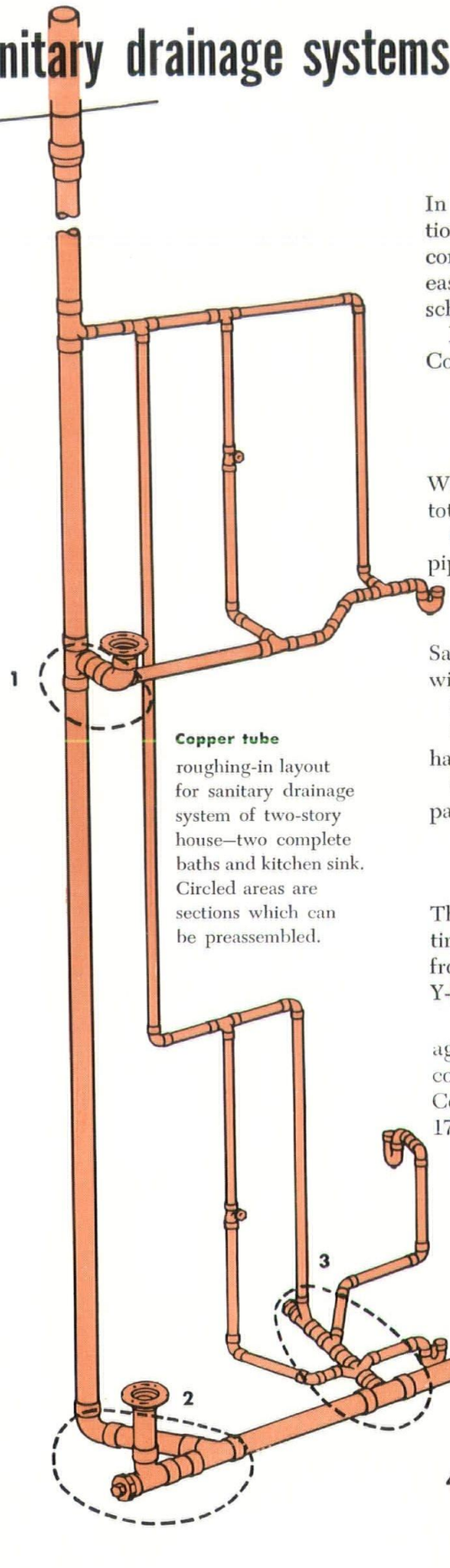

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